

Absorbents

Spill sets

Sealing means

Storage  
accessories

Equipment for vehicles  
and drivers



# CATALOGUE

Products for prevention  
and removal of the environmental  
accidents, for safe and clean  
workplace

Containment booms  
and barriers

# Company REO AMOS

**Company REO AMOS was established in 1991** and since then it is specialised in manufacturing and selling products for prevention and removal of the environmental accidents, for safe and clean working environment.

All the products have high technical quality, conform to valid legislation and they are certified by authorized institutions. Our products meet the requirements of small customers as well as big ones. See e.g. the reference letter of Skoda Auto.

REO AMOS has implemented the Quality Management System ISO 9001:2000.

Company REO AMOS assisted in removal of the largest ecological accidents in the Czech Republic, e.g. removal of the ecological accident in OSTRAMO or accident of pipeline DRUŽBA. As the appreciation of the quality of our products and services can be considered our membership in the Integrated Rescue System of the Czech Republic – from January 2002. REO AMOS successfully delivers the products to the whole of Europe.



2005 – We delivered sufficient quantity of the spill containment, booms and sorbents for the removal of the accident of the oil pipeline DRUŽBA in Čáslav in January 2005. The Mobile Oil Separator REO100 was also applied successfully.



1997 – Removal of the biggest oil accident in the Czech Republic in OSTRAMO was realized only with the sorbents and spill containment booms manufactured by REO AMOS.



2012 – Company REO AMOS regularly holds a company day where visitors learn much about new products in the field of ecology and safe workplace. The last company day was held in cooperation with ČEZ, a.s., Dekonta a.s., Povodí Vltavy, State enterprise, and Fire Brigade of Central Bohemian Region in Štěchovice on the 26th September 2012.



2001 – Within 48 hours we manufactured disinfection tanks for all border crossings in the Czech Republic as a prevention against foot and mouth disease importation into the Czech Republic.

ŠKODA



REO AMOS spol. s r. o.  
Provozní 5560/1b  
722 00 Ostrava - Třebovice

Vaše značka / Ze dne	Naše značka	Vyřizuje / Telefon	Datum
	325/8208/B	Ing. Kořvanec/326 8 13645	07.11.2011
		eFax	E-mail
		+420 326 8 -	Vaclav.kosvanec@skoda-auto.cz

**Bestätigung – Referenzbrief**

Wir bestätigen hiermit, dass die Gesellschaft REO AMOS, spol. s r.o. unser bedeutender und langjähriger Lieferant von Produkten für die Notfallvorbeugung und -bekämpfung ist. Die von der Gesellschaft REO AMOS, spol. s r.o. gelieferten Produkte haben eine sehr gute Qualität und ein hohes technisches Niveau und haben sich sowohl in der Prävention als auch bei allen Einsätzen gut bewährt.

Die Fa. REO AMOS, spol. s r.o. ist ein zuverlässiger, qualitätsbewusster und flexibler Auftragnehmer, der für unseren umweltfreundlichen und sicheren Produktionsablauf sorgt. Der Umsatz unserer Zusammenarbeit mit dieser Firma wird in Millionen gerechnet.

Wir haben diesen Referenzbrief auf Wunsch der Gesellschaft REO AMOS, spol. s r.o. verfasst und haben nichts gegen seine Weiterleitung an Dritte.

Mit freundlichen Grüßen

Ing. Martin Koloc  
Leiter Umwelt-,  
Arbeits- und Brandschutz



ŠKODA AUTO a.s.  
Ekologická, pracovní  
a požární ochrana  
299 60 Mladá Boleslav



# Content

Content

## Absorbents 5

Assortment of the sorbents	6
Universal Absorbents	9
Materials for the sorption of aggressive liquids	22
Hydrophobic absorbents	24
Manipulation means for use with sorbents	38
Absorbents FIBROIL (REO Fb)	39
Quick-absorbing wipes	42

## Spill sets 43

Emergency spill sets	44
Spill kits REOSORB	45
Mobile spill kits	46
Spill sets in boxes	48

## Sealing means 49

Drain cover	50
Magnetic drain cover	52
Sealing dry granules	52
Sealing paste	52
Rapid hardening putty sticks REO	53
Pipe wraps	54
Canalization barriers	56

## Storage accessories 60

Plastic spill containment trays	61
Multi functional tarp MNET	63
Waste oil pan	63
Laboratory packs	64
Hand-presser for PET bottles	65
Plastic bins for separated waste	65
Sacks stand with lid	65
Marking tapes	66
Trolley for marking tapes application	66
Antislip tapes	67
Non-slip clear acrylic spray	67
Softened warning protective edges	68
Portable eco-stocks	69

## Equipment for vehicles and drivers 70

ADR warning tables	71
Warning triangles	73
Wheel chocks	73
Reflective tapes	74
Warning reflective cone	74
Digital alcohol tester	74
Detection tubes	74
ADR emergency spill bags and suitcases	75
ADR safety signs	78
Lamps	79
Collapsible pail	80
Shovels and brooms	80

## Containment booms and barriers 81

Lightweight spill containment boom	82
Plastic box for spill containment booms	82
Metal spill containment boom	83
Ladder spill containment boom	84
Dam barrier	86
Absorbent containment barrier	86



**NEW**

### ECO-BILLBOARD

see page 87





Use the sorbents in case of hazardous liquid spills

- Assortment of the sorbents
- Universal absorbents
- Materials for the sorption of aggressive materials
- Hydrophobic absorbents
- Manipulation means for use with sorbents
- Absorbents FIBROIL (REO Fb)



Products for prevention and removal of the environmental accidents, for safe and clean workplace

## Assortment of sorbents:



Universal – basic



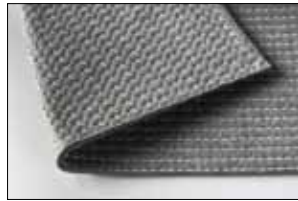
Universal – basic, leak-proof



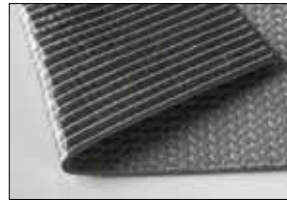
Universal – ultrasonic bonded



Universal – resistant



Universal – knit-stitched



Universal – knit-stitched, leak-proof



Universal – camouflage



TRAFFIC



TRAFFIC – leak-proof



Chemical – basic



Chemical – ultrasonic bonded



Hydrophobic – basic



Hydrophobic – basic, leak-proof



Hydrophobic – ultrasonic bonded



Hydrophobic – resistant



Hydrophobic – knit-stitched



Hydrophobic – knit-stitched, leak-proof



NTRF Fibroil (REO Fb)



WIP

**Basic**

Basic type of polypropylene sorbent manufactured from meltblown. Sorbent is intended for the sorption of hazardous liquids both on water and land. This type of sorbent is supplied in various dimensions of rolls and pads. It reaches very good rate between the price and sorption properties.

**Ultrasonic bonded**

Basic sorbent bonded by ultrasonic welding. It has longer life durability and it is primarily suitable for the sorption of hazardous liquids on land. Close bonding points enhance material resistance against abrasion.

**Knit-stitched**

Basic sorbent stitched with polypropylene thread. Sorbent reinforced in this way has better mechanical resistance while the sorption rate is retained. The material properties have been proved by many-year application.

**Resistant**

Polypropylene sorbent SMS technology made (spunbond-meltblown-spunbond). This type of sorbent is also reinforced by ultrasonic welding and furthermore has double-sided spunbond coating which secures high mechanical resistance and prolongs product life durability.

**Traffic**

Mat manufactured from PP fibres reinforced by thermal calender. The strongest textile sorbent. The mat withstands crossing of heavy traffic.

**Leak-proof sorbent**

Mat coated with polyethylene film. Leak-proof film prevents from penetration to the ground.

**NTRF FIBROIL (REO Fb)**

NTRF textile is manufactured from highly strong while porous hydrophobic fibres. Material repels water, but it absorbs oil

**WIP**

Quick-absorbing wipe manufactured from polypropylene fibres. Closely welded points enhance material resistance against abrasion.

## Assortment of loose sorbents:



Universal loose sorbent REO-DRY



Universal loose sorbent REOSTAR



Universal loose sorbent ECO-DRY PLUS



Universal loose sorbent ECO-DRY COMPACT



Chemical loose sorbent REO



Hydrophobic loose sorbent REOSORB



Hydrophobic loose sorbent REO



Hydrophobic peat loose sorbent PEATSORB



Hydrophobic loose sorbent REO-DRY



Hydrophobic loose sorbent REO-DRY DUPLEX

**REO-DRY**

Low dustiness, non-abrasive loose manufactured from treated cellulose. Hydrophobic loose floats on water and absorb oil-based substances only.

Hydrophilic loose absorb also water and water solutions. The loose sorbent REO-DRY is also available in DUPLEX version suitable for the collection of the thinnest films of oil on water.

REO-DRY is easy to burn and has high absorbing capacity.

**REOSTAR**

Suitable for the absorption of high-viscosity fluids – paints, heavy oils etc.

**ECO-DRY**

Low dustiness, non-flammable granules on diatomite basis.

Only hydrophilic granules available. This sorbent absorbs oil-based substance, water and water solutions.

The granules are highly chemically resistant. The granules withstand mechanical load, granules keep their shape and do not release absorbed liquid.

**REO**

Low dustiness loose sorbent with very high absorbing capacity. The loose is composed from polypropylene fibres with high chemical resistance. Loose is available hydrophobic and hydrophilic finish. The loose sorbent is very easy to burn.

**REOSORB**

Non-abrasive loose sorbent based on polyurethane is easily combustible. The loose sorbent absorbs very quickly oil spills and oil emulsions. It does not change the properties of absorbed substances. It is non dusty, light weight and easy to handle.

**PEATSORB**

Non-abrasive loose sorbent manufactured from treated peat. The sorbent floats on water for a long time and cleans even the thinnest film of oil on water. The sorbent encourage the biodegradation of the absorbed oil products. The sorbent is used at places where it is hard to collect saturated loose sorbent (e.g. thanks to river plants).

	Loose sorbent name	Absorbs	Absorbing capacity (l/kg)	Features
UNV	REO-DRY ULDO10	oil, coolant, solvents, water	water 3,6 oil 3,3	Made from recycled cellulose
	ECO-DRY	oil, coolant, solvents, water, aggressive substances	water 1,3 oil 1,3	Made from diatomite
	REOSTAR	oil, coolant, solvents, water, aggressive substances, viscous materials	water 0,8 oil 0,8	Made from diatomite
HFO	REOSORB	oil, repels water	oil 8,0	Made from PU
	REO-DRY HLD010, DLD010	oil, repels water	oil 2,8	Made from recycled cellulose
	PEATSORB HDPO10	oil, repels water	oil 6,2	Made from all-natural peat moss
	REO	oil, repels water	oil 13,9	Made from PP non-woven textile
CHEM	REO	oil, coolant, water, water solutions, acids, lyes	water 12,5 oil 15,0	Made from PP non-woven textile

## Colour range of Absorbents

The sorbents assortment includes two basic types of the sorbents – textile and loose sorbents. The textile sorbents are divided into three groups – universal, chemical and hydrophobic sorbents. The groups are diversified by colours. Universal sorbents have grey colour, they are designed for use with non-aggressive liquids. Chemically resistant sorbents are pink, they are designed for the sorption of aggressive liquids. The hydrophobic sorbents have white colour, they repel water and water solutions and float on water for a long time.

### Grey – universal sorbents

Materials for all non-aggressive liquids.

#### For the sorption of:

- Water
- Coolants
- Oil emulsion
- Hydraulic oil
- Vegetable oil
- Engine oil
- Engine fuel
- Solvents – acetone, benzene, methyl ethyl ketone, toluene, trichlorethylene, turpentine, hexane



### Pink – chemical sorbents

Materials for all non-aggressive liquids and most aggressive liquids.

#### For the sorption of:

- Oils
- Cutting and cooling emulsions
  - Sulphuric acid
  - Hydrochloric acid
    - Nitric acid
    - Phosphoric acid
  - Hydrofluoric acid
    - Formic acid
  - Sodium hydroxide
- Water solution of ammonia



### White – hydrophobic sorbents

Materials do not absorb water and water solutions, float on water for a long time.

#### For the sorption of:

- Oil
- Hydraulic oil
- Engine oil
- Crude oil
- Petroleum
- Engine fuel
  - Petrol



The textile absorbents include – pads, rolls, pillows, socks, loose sorbents. They have different shapes, sizes and absorbing capacity. All types of the textile sorbents are produced as universal, chemically resistant and hydrophobic.



Universal absorbent mats

Universal absorbent mats – basic

- Do not change nature of absorbed substances
- For the sorption of cutting and cooling emulsions, oil-based substances, water and water solutions

Universal absorbent leak-proof mats

- Leak-proof modification – one side coated film prevents any leaks
- Absorbent pad under tools or devices

Different sizes available at your request



\* Oil sorption, \*\* Water sorption

Product code	Product name	Absorbing capacity		Dimensions	Weight	Packing
UK4425	Universal absorbent mat – basic	*63 l	**40 l	40 cm x 25 m	4 kg	1 roll
UK4450	Universal absorbent mat – basic	*126 l	**80 l	40 cm x 50 m	8 kg	1 roll
UK4812	Universal absorbent mat – basic	*63 l	**40 l	80 cm x 12 m	4 kg	1 roll
UK4825	Universal absorbent mat – basic	*126 l	**80 l	80 cm x 25 m	8 kg	1 roll
UK4850	Universal absorbent mat – basic	*253 l	**159 l	80 cm x 50 m	16 kg	1 roll
UNK4720	Universal absorbent leak-proof mat	*95 l	**60 l	75 cm x 20 m	6 kg	1 roll

### Universal light mats – basic

- Easily dividable to required size
- High absorptive ability
- For sorption of cutting and cooling emulsions, oil-based substances, water and water solutions

### Universal light mats – ultrasonic bonded

- Higher abrasion resistance
- For sorption of cutting and cooling emulsions, oil-based substances, water and water solutions

### Universal light mat – ultrasonic bonded perforated

- Dividing of mat without using of tool
- Higher abrasion resistance
- High absorptive ability
- For sorption of cutting and cooling emulsions, oil-based substances, water and water solutions



### Universal light absorbent pads – basic

- Handy packing
- Substitution for loose sorbents in every production and repair workshop
- Absorbent pads under tools and component parts
- Packing per 100 and 200 pcs



UR2200K

\* Oil sorption, \*\* Water sorption

Product code	Product name	Absorbing capacity	Dimensions	Weight	Packing
UK2425	Universal light mat – basic	*32 l **20 l	40 cm x 25 m	2 kg	1 roll
UK2450	Universal light mat – basic	*63 l **40 l	40 cm x 50 m	4 kg	1 roll
UK2825	Universal light mat – basic	*63 l **40 l	80 cm x 25 m	4 kg	1 roll
UK2850	Universal light mat – basic	*126 l **80 l	80 cm x 50 m	8 kg	1 roll
UKZP2425	Universal light mat – ultrasonic bonded	*32 l **20 l	40 cm x 25 m	2 kg	1 roll
UKZ2450	Universal light mat – ultrasonic bonded	*63 l **40 l	40 cm x 50 m	4 kg	1 roll
UKZ2825	Universal light mat – ultrasonic bonded	*63 l **40 l	80 cm x 25 m	4 kg	1 roll
UKZ2850	Universal light mat – ultrasonic bonded	*126 l **80 l	80 cm x 50 m	8 kg	1 roll
UKZP2450	Universal light mat – ultrasonic bonded perforated	*63 l **40 l	40 cm x 50 m	4 kg	1 roll
UKZP2850	Universal light mat – ultrasonic bonded perforated	*126 l **80 l	80 cm x 50 m	8 kg	1 roll
UKZP2150	Universal light mat – ultrasonic bonded perforated	*150 l **100 l	100 cm x 50 m	10 kg	1 roll
UR2100K	Universal light absorbent pads – basic in cardboard	*63 l **40 l	40 cm x 50 cm	4 kg	100 pcs
UR2200	Universal light absorbent pads	*126 l **80 l	40 cm x 50 cm	8 kg	200 pcs
UR2200K	Universal light absorbent pads – basic in cardboard	*126 l **80 l	40 cm x 50 cm	8 kg	200 pcs



**Universal absorbent ultrasonic bonded and resistant mats**

- Do not change nature of absorbed substances
- For the sorption of cutting and cooling emulsions, oil-based substances, water and water solutions

Different sizes available at your request



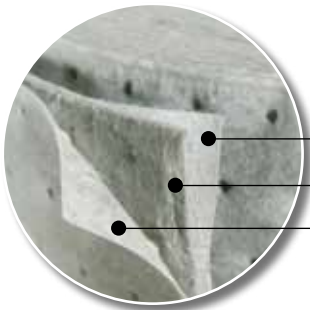
UKO4850

UKO4450

40 cm

80 cm

resistant mat



spunbond – top layer  
 meltblown – absorbing material  
 spunbond – top layer

ultrasonic bonded mat



40 cm

80 cm

UKZ4850

UKZ4450

\* Oil sorption, \*\* Water sorption

Product code	Product name	Absorbing capacity	Dimensions	Weight	Packing
UKZ4450	Universal absorbent mat – ultrasonic bonded	*126 l **80 l	40 cm x 50 m	8 kg	1 roll
UKZ4850	Universal absorbent mat – ultrasonic bonded	*253 l **159 l	80 cm x 50 m	16 kg	1 roll
UKO4450	Universal absorbent mat – resistant	*126 l **80 l	40 cm x 50 m	8 kg	1 roll
UKO4850	Universal absorbent mat – resistant	*253 l **159 l	80 cm x 50 m	16 kg	1 roll

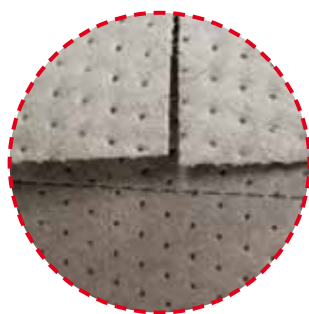
**Universal absorbent mats – perforated**

**Universal absorbent perforated mats**

- Perforated mats – easy to tear to size with no need to use any tools
- High absorbing capacity
- Do not change characteristics of absorbed substances
- „Ultrasonic bonded“ mat has high resistance against abrasion



basic sorbent



ultrasonic bonded sorbent

**Different sizes available at your request**

**Mat dispensing holder REO402, REO403**

- Metal construction
- Surface finish – powder paint
- For use with mats at max. width 50 cm and 100 cm
- Tearing edge and unrolling brake



**Perforation:**

- Longitudinal perforation: centre line perforation
- Cross perforation: perforation every 50 cm

\* Oil sorption, \*\* Water sorption

Product code	Product name	Absorbing capacity	Dimensions	Weight	Packing
UKP4450	Universal absorbent perforated mat – basic	*126 l **80 l	40 cm x 50 m	8,0 kg	1 roll
UKP4850	Universal absorbent perforated mat – basic	*253 l **159 l	80 cm x 50 m	16,0 kg	1 roll
UKP4150	Universal absorbent perforated mat – basic	*310 l **190 l	100 cm x 50 m	20,0 kg	1 roll
UKP2450	Universal absorbent perforated mat – basic LIGHT	*63 l **40 l	40 cm x 50 m	4,0 kg	1 roll
UKP2850	Universal absorbent perforated mat – basic LIGHT	*126 l **73 l	80 cm x 50 m	8,0 kg	1 roll
UKZP4150	Universal absorbent perforated mat – ultrasonic bonded	*310 l **190 l	100 cm x 50 m	20,0 kg	1 roll
UKZP4850	Universal absorbent perforated mat – ultrasonic bonded	*253 l **159 l	80 cm x 50 m	16,0 kg	1 roll
UKZP4450	Universal absorbent perforated mat – ultrasonic bonded	*126 l **80 l	40 cm x 50 m	8,0 kg	1 roll
REO402	Mat dispensing holder, mat width up to 50 cm		65 x 60 x 125 cm	8,5 kg	1 pc
REO403	Mat dispensing holder, mat width up to 100 cm		115 x 60 x 125 cm	11,5 kg	1 pc

Universal absorbent mats



Universal absorbent mats HIPPO – knit-stitched

- High absorbing capacity and mechanical resistance
- Leak-proof modification protects from the contamination of ground



leak-proof knit-stitched mat



knit-stitched mat



Universal absorbent traffic mats TRAFFIC

- Designed for preventive sorption of leaks in heavy traffic areas
- Suitable to drive over with lift truck and another manipulation means
- Create safe and antislip floor
- Excellent substitution for "fatty wooden grates"
- Leak-proof modification protects from the contamination of ground



\* Oil sorption, \*\* Water sorption

Product code	Product name	Absorbing capacity	Dimensions	Weight	Packing
UKE4845	Universal absorbent mat HIPPO – knit-stitched	*119 l **87 l	80 cm x 45,0 m	14,5 kg	1 roll
UKE4823	Universal absorbent mat HIPPO – knit-stitched	*59 l **42 l	80 cm x 22,5 m	7,0 kg	1 roll
UKE4810	Universal absorbent mat HIPPO – knit-stitched	*33 l **24 l	80 cm x 10,0 m	4,0 kg	1 roll
UNE4720	Universal absorbent leak-proof mat HIPPO – knit-stitched	*53 l **39 l	70 cm x 20,0 m	6,5 kg	1 roll
UKET9145	Universal absorbent traffic mat TRAFFIC	*65 l **52 l	91 cm x 45,0 m	10,0 kg	1 roll
UKET9130	Universal absorbent traffic mat TRAFFIC	*45 l **36 l	91 cm x 30,0 m	6,8 kg	1 roll
UNET9130	Universal absorbent leak-proof traffic mat TRAFFIC	*45 l **36 l	91 cm x 30,0 m	7,8 kg	1 roll

## Universal sorbent with camouflage pattern – resistant

### (SM – one side coated with spunbond)

- Camouflage sorbents do not require frequent change – pattern makes that leaks virtually disappear and the material surface looks clean
- Camouflage pattern assures that the mat / pad stays on the job for a long-time
- Durable top layer resists everyday wear-and-tear and foot traffic, the sorbent bottom layer traps oil, coolants and water
- Sorbents are available in grey pattern
- Choose from pads 40 x 50 cm, mats in width 50 cm, 80 cm and 100 cm
- Mats available with / without perforation

#### Note:

Camouflage sorbents are not recommended for use with solvents or aggressive liquids that can affect printed pattern.

width 50 cm,  
80 cm and 100 cm

UMKP4550

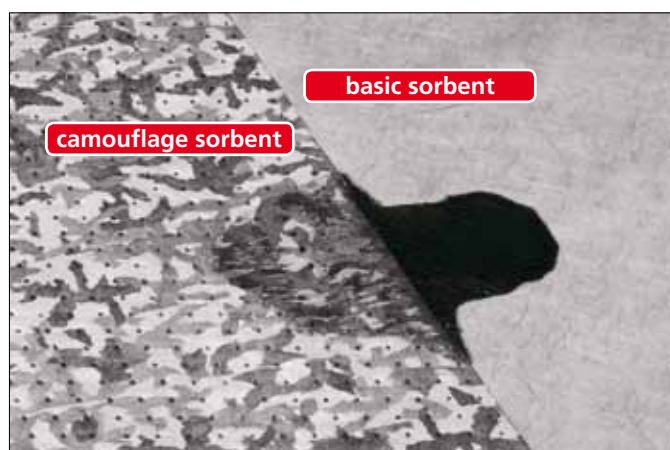
UMKP4850

UMKP4150

UMR4100

#### Perforation:

- Longitudinal: centre line perforation
- Cross perforation: perforation every 50 cm



Comparison of camouflage sorbent and basic sorbent at absorption of liquid – contamination is significantly less visible on the camouflage sorbent than on basic sorbent

\* Oil sorption, \*\* Water sorption

Product code	Product name	Absorbing capacity	Dimensions	Weight	Packing
UMR4100	Universal absorbent camouflage pad	*126 l **80 l	40 cm x 50 cm	8 kg	100 pcs
UMK4550	Universal absorbent camouflage mat	*151 l **100 l	50 cm x 50 m	10 kg	1 roll
UMK4850	Universal absorbent camouflage mat	*253 l **159 l	80 cm x 50 m	16 kg	1 roll
UMK4150	Universal absorbent camouflage mat	*302 l **200 l	100 cm x 50 m	20 kg	1 roll
UMKP4550	Universal absorbent camouflage mat – perforated	*151 l **100 l	50 cm x 50 m	10 kg	1 roll
UMKP4850	Universal absorbent camouflage mat – perforated	*253 l **159 l	80 cm x 50 m	16 kg	1 roll
UMKP4150	Universal absorbent camouflage mat – perforated	*302 l **200 l	100 cm x 50 m	20 kg	1 roll

## Universal absorbent pads

### Universal absorbent pads

- Practical packing
- Substitution for loose sorbents in every production and repair workshop
- Absorbent pad under tools or devices
- Absorbent pads are available in 3 versions (basic, ultrasonic bonded, resistant)
- **Half weight basic universal absorbent pads – LIGHT also available, packing per 100 pcs and 200 pcs**



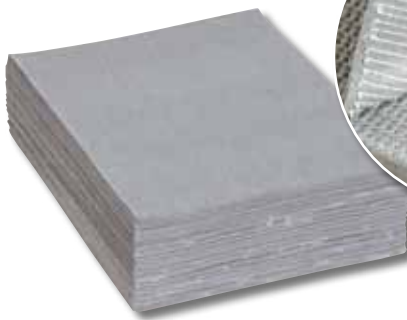
Universal absorbent pad UR4100

Pads in carton also available



### Universal knit-stitched absorbent pad HIPPO URP4050

- Can be walked on
- Retention of shape
- High tensile strength



Universal knit-stitched absorbent pad HIPPO URP4050



Metal box for pads REO286

\* Oil sorption, \*\* Water sorption

Product code	Product name	Absorbing capacity	Dimensions	Weight	Packing
UR4050K	Universal absorbent pad in carton – basic	*63 l **40 l	40 x 50 cm	4 kg	50 pcs
UR4100	Universal absorbent pad – basic	*126 l **80 l	40 x 50 cm	8 kg	100 pcs
UR4100K	Universal absorbent pad in carton – basic	*126 l **80 l	40 x 50 cm	8 kg	100 pcs
URZ4050K	Universal absorbent pad in carton – ultrasonic bonded	*63 l **40 l	40 x 50 cm	4 kg	50 pcs
URZ4100	Universal absorbent pad – ultrasonic bonded	*126 l **80 l	40 x 50 cm	8 kg	100 pcs
URZ2100	Universal absorbent pad – ultrasonic bonded LIGHT	*63 l **40 l	40 x 50 cm	4 kg	100 pcs
URZ2200	Universal absorbent pad – ultrasonic bonded LIGHT	*126 l **80 l	40 x 50 cm	8 kg	200 pcs
URZ4100K	Universal absorbent pad in carton – ultrasonic bonded	*126 l **80 l	40 x 50 cm	8 kg	100 pcs
URO4050K	Universal absorbent pad in carton – resistant	*63 l **40 l	40 x 50 cm	4 kg	50 pcs
URO4100	Universal absorbent pad – resistant	*126 l **80 l	40 x 50 cm	8 kg	100 pcs
URO4100K	Universal absorbent pad in carton – resistant	*126 l **80 l	40 x 50 cm	8 kg	100 pcs
URP4050K	Universal absorbent pad HIPPO in carton – knit-stitched	*33 l **24 l	40 x 50 cm	4 kg	50 pcs
URP4050	Universal absorbent pad HIPPO – knit-stitched	*33 l **24 l	40 x 50 cm	4 kg	50 pcs
REO286	Metal box for pads		52 x 52 x 42 cm	10 kg	1 pc

**Universal absorbent pads**

Absorbents

**Universal absorbent leak-proof pad – basic**

- PE film prevents from the penetration of liquid to the ground



UNR4100



**Universal absorbent leak-proof pad HIPPO – knit-stitched**

- High retention of shape
- PE film prevents from the penetration of liquid to the ground



URPN4050



**Universal absorbent leak-proof cloth – basic**

- Practical large size 150 x 100 cm
- Leak-proof
- Can be used under machines, engine, motorcycle etc.
- You can lie on it – insulates against wetness and dampness



USP5



\* Oil sorption, \*\* Water sorption

Product code	Product name	Absorbing capacity	Dimensions	Weight	Packing
UNR4100	Universal absorbent leak-proof pad – basic	*126 l **80 l	40 x 50 cm	8,0 kg	100 pcs
URPN4050	Universal absorbent leak-proof pad HIPPO – knit-stitched	*33 l **24 l	40 x 50 cm	4,0 kg	50 pcs
USP5	Universal absorbent leak-proof cloth – basic	*8 l **5 l	150 x 100 cm	0,5 kg	1 pc



## Universal absorbent pillow and socks

### Universal absorbent socks UP8124, UP8212

- Emergency use: stopping of leakages, barrier against spreading of liquids
- Routine use: absorbing of spills, for use around machines, barrels, in troughs etc.
- Easy handling – malleable
- Filled with polypropylene loose sorbent



### Universal absorbent pillow UP2520, UP2525

- Safe capture of spot spills
- High absorbing capacity
- Easy handling
- Refill of the spill trays



### Universal absorbent sock with skirt UP8108, UP8116

- Spill collection
- Barrier against spreading of liquids
- Skirt – resistant material
- Skirt width: 20 cm
- Combination of absorbent sock and large area of absorbent skirt



### Hanging absorbent wrap

- Absorbent wrap tightly encircles the pipe and irregular shaped components such as valves, ganges and fittings and it captures spills at source
- Polyethylene layer keeps the absorbed liquid inside and prevents from leakage and contamination around
- There is a velcro strap in the middle of wrap to prevent wrap moving



\* Oil sorption, \*\* Water sorption

Product code	Product name	Absorbing capacity	Dimensions	Weight	Packing
UP8124	Universal absorbent sock	*166 l **127 l	Ø 8 x 107 cm	11,00 kg	24 pcs
UP8212	Universal absorbent sock	*174 l **132 l	Ø 8 x 230 cm	11,50 kg	12 pcs
UP8108	Universal absorbent sock with skirt	*62 l **42 l	Ø 8 x 120 cm	4,50 kg	8 pcs
UP8116	Universal absorbent sock with skirt	*125 l **85 l	Ø 8 x 120 cm	9,00 kg	16 pcs
UP2520	Universal absorbent pillow	*75 l **57 l	25 x 25 x 5 cm	5,00 kg	20 pcs
UP2525	Universal absorbent pillow	*151 l **115 l	25 x 25 x 5 cm	10,00 kg	40 pcs
UP3535	Universal absorbent pillow	*106 l **80 l	35 x 35 cm	8,00 kg	20 pcs
ZSZ2060	Hanging absorbent wrap (horizontal use)		20 x 60 cm	0,10 kg	1 pc
ZSZ5080	Hanging absorbent wrap (horizontal use)		50 x 80 cm	0,22 kg	1 pc
ZSZ2580	Hanging absorbent wrap (vertical use)		25 x 80 cm	0,18 kg	1 pc

## Universal absorbent barrel top pads

### Universal textile socks UP8124E, UP8212E

- In emergency: it stops leaks, prevents the spread of the released hazardous liquids
- For continuous use: to absorb liquids in machinery at barrels, in the gutters, etc.
- Easy handling – well malleable, adapts to uneven surfaces
- Socks have a filling of extremely absorbent polypropylene



### Universal barrel top pads

- For metal drums 200 l and 60 l
- Basic and ultrasonic bonded pads available
- Clean working environment
- Catch leaks at their source
- Enhanced mechanical resistance

Ø 355 mm  
for 60 l barrels,  
Ø 557 mm for  
200 l barrels



### Universal absorbent indoor pan UMPL12

- Helps to keep your workplace clean and safe – no problem with floor cleaning. Universal absorbent filler has high absorbing capacity, can be replaced
- Absorbent filler inside the spill pan absorbs up to 4 litres of the spills. Low profile – the pan fits even the tightest spaces
- No spills when the pan overturn

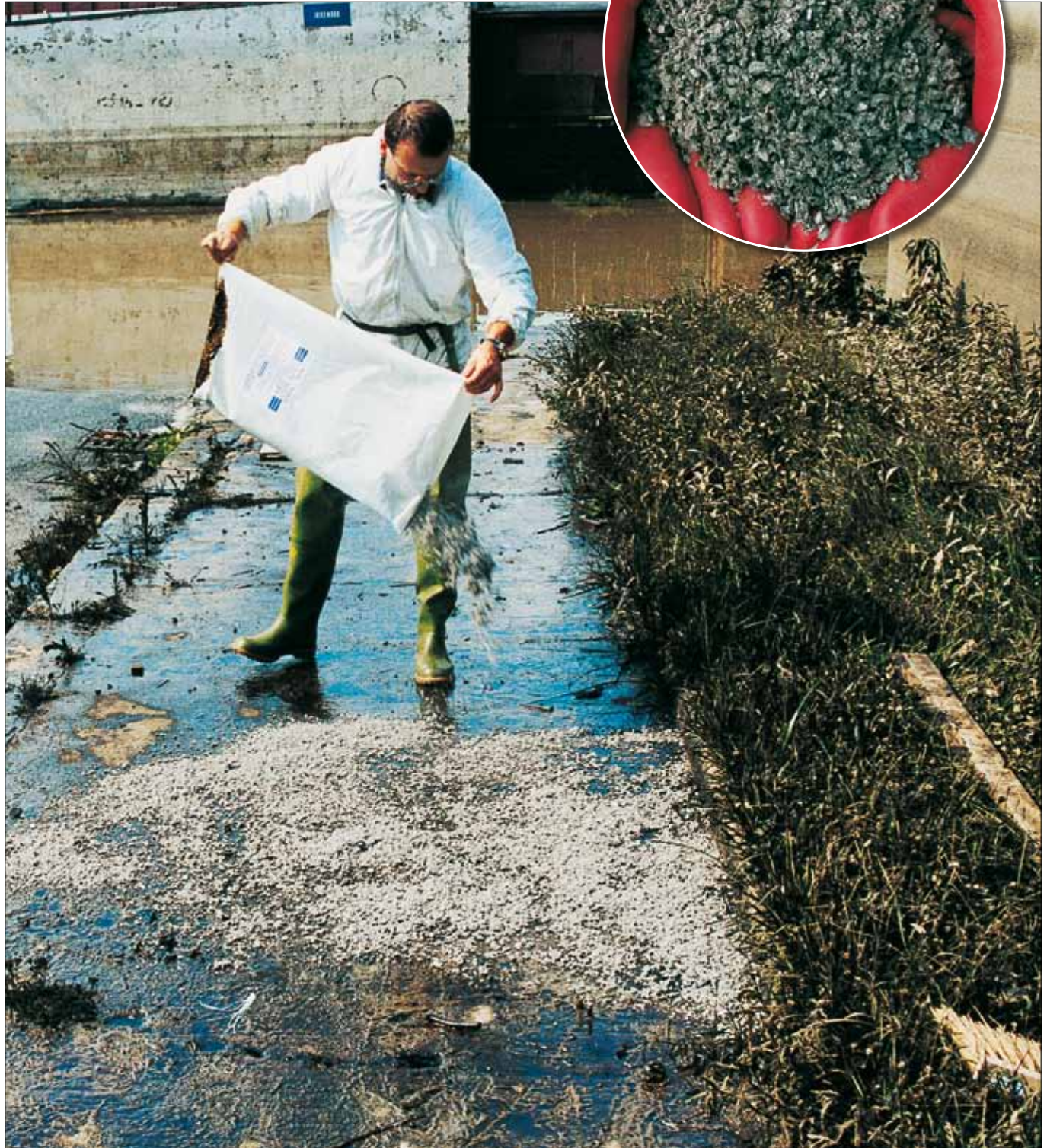


\* Oil sorption, \*\* Water sorption

Product code	Product name	Absorbing capacity		Dimensions	Weight	Packing
UP8124E <small>NEW</small>	Universal textile sock ECONOMY	*155 l	**120 l	Ø 8 x 107 cm	9,0 kg	24 pcs
UP8212E <small>NEW</small>	Universal textile sock ECONOMY	*165 l	**125 l	Ø 8 x 230 cm	9,8 kg	12 pcs
USR315	Universal barrel top pad – basic	*9 l	**6 l	Ø 355 mm	0,7 kg	15 pcs
USR315	Universal barrel top pad – ultrasonic bonded	*9 l	**6 l	Ø 355 mm	0,7 kg	15 pcs
USR415	Universal barrel top pad – basic	*24 l	**15 l	Ø 557 mm	1,5 kg	15 pcs
USR415	Universal barrel top pad – ultrasonic bonded	*24 l	**15 l	Ø 557 mm	1,5 kg	15 pcs
UMPL12	Universal absorbent indoor pan	*4 l/1 pc	**2,5 l/1 pc	28 x 28 x 12 cm	8,5 kg	12 pcs

## Universal loose sorbent REO-DRY

- Quick sorption
- Dust free, non-abrasive
- Manufactured from treated cellulose
- Low weight, high absorbing capacity
- Easy to burn
- Low liquidation costs – only 5% of ash after burning



Removal of the oil leakage on ground

\* Oil sorption, \*\* Water sorption

Product code	Product name	Absorbing capacity	Capacity	Packing
ULD010	Universal loose sorbent REO-DRY	*32 l **36 l	50 l	10 kg

Universal loose sorbent

Universal loose sorbent REOSTAR

- Non-flammable diatomite
- Fine granules
- Chemically inert substance
- Low dustiness
- Suitable for use on roads
- Suitable mainly for viscous substances – paints, mazut
- Resists aggressive chemical substances with exception of hydrofluoric acid



Sprinkle truck PSA019

- Suitable for smaller areas, e.g. for pavements and areas around houses
- Furnished with wheels at a diameter of 20 cm
- Reservoir at capacity of 19 l is equipped with three regulable holes that are controlled by lever on handle
- Use mixture of sand and salt for spreading
- Spreading width: 1,5 – 2,5 m

Sprinkle truck PSA031

- Completely built-up, ready for immediate use
- Tyres at a diameter of 25 cm,
- Reservoir at capacity of 31 l furnished with three regulable holes that are controlled by lever on handle
- Frame is manufactured from varnished steel, reservoir and spreader from resistant plastic
- Use mixture of sand and salt for spreading
- Spreading width: 2,5 – 3,5 m



PSA019



PSA031

Suitable not only for loose sorbents REOSTAR and ECO DRY but also for road salt

\* Oil sorption, \*\* Water sorption, D – delivery time on agreement

Product code	Product name	Absorbing capacity	Dimensions	Weight	Packing	D
URS210 <b>NEW</b>	Universal loose sorbent REOSTAR	*8 l **8 l		10,0 kg	10 kg	
PSA019	Sprinkle truck – 19 l			4,5 kg	1 pc	D
PSA031	Sprinkle truck – 31 l		92 x 54 x 75 cm	6,0 kg	1 pc	D

**Universal loose sorbent**

**Universal fine grain granules ECO-DRY PLUS and coarse granules ECO-DRY COMPACT**



ECO-DRY PLUS



ECO-DRY COMPACT

An independent measurement proved that our absorbent Eco-Dry Plus is the cheapest absorbents mean among eight tested products.

- Non-flammable diatomaceous earth
- Excellent absorption of the oil stains and petroleum emulsions on concrete, interlocking pavement and road asphalt
- Suitable mainly for the use on roads
- Granules keep their shape even after absorption
- When running over the absorbed liquid will not release
- Chemically inert substance
- Absorb liquids very quickly
- Easy to sweep away
- Easy handling
- Low dustiness
- Low purchase costs
- Excellent substitution for expanded calcite
- Resist all chemical substances with exception of hydrofluoric acid
- Sprinkle trucks for use with the sorbents also available (PSA019, PSA031, PSA035, please see [www.reamos.cz](http://www.reamos.cz) for more information.)

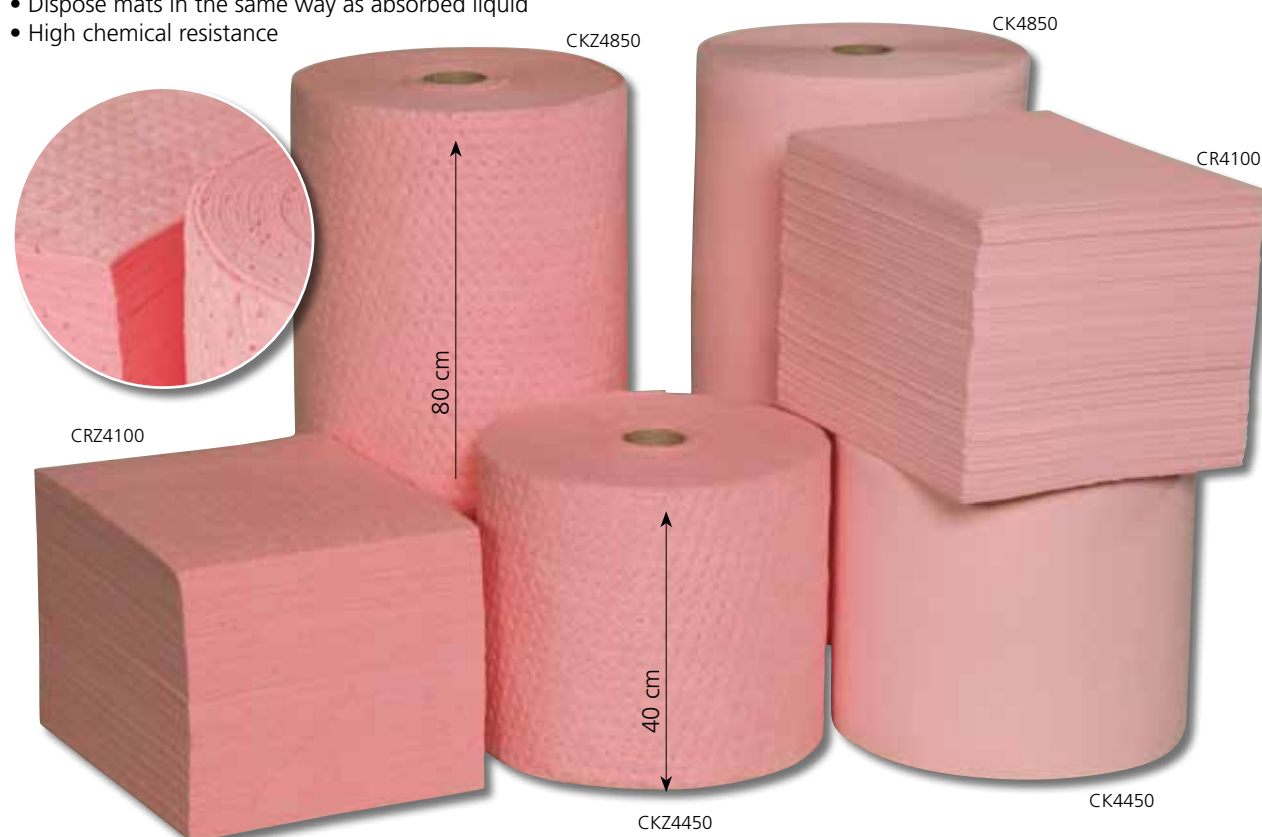


\* Oil sorption, \*\* Water sorption

Product code	Product name	Absorbing capacity	Packing
UED010	Universal fine grain granules ECO-DRY PLUS	*13 l **13 l	10 kg
UEDC20	Universal coarse granules ECO-DRY COMPACT	*27 l **26 l	20 kg

## Chemical absorbent mats

- Quick and easy application in case of emergency situation
- Pink colour prevents from possibility of mistaken identity with another types of sorbents
- Absorbed substances will not release spontaneously
- Absorb very quickly and do not change the characteristics of absorbed substances
- Dispose mats in the same way as absorbed liquid
- High chemical resistance



## Chemical absorbent pads

- Practical packing
- Quick and easy application in case of emergency situation
- Pink colour prevents from possibility of mistaken identity with another types of sorbents
- Absorbs very quickly and do not change the characteristics of absorbed substances

Chemical sorbents have warning pink colour that darken and signaling a danger when the sorbent is saturated with aggressive substance.



\* Oil sorption, \*\* Water sorption

Product code	Product name	Absorbing capacity	Dimensions	Weight	Packing
CK2450	Chemical absorbent mat – basic LIGHT	*55 l **35 l	40 cm x 50 m	4,0 kg	1 roll
CK2850	Chemical absorbent mat – basic LIGHT	*110 l **73 l	80 cm x 50 m	8,0 kg	1 roll
CK4450	Chemical absorbent mat – basic	*110 l **73 l	40 cm x 50 m	8,0 kg	1 roll
CK4850	Chemical absorbent mat – basic	*221 l **146 l	80 cm x 50 m	16,0 kg	1 roll
CKZ2450	Chemical absorbent mat – ultrasonic bonded LIGHT	*55 l **37 l	40 cm x 50 m	4,0 kg	1 roll
CKZ2850	Chemical absorbent mat – ultrasonic bonded LIGHT	*110 l **73 l	80 cm x 50 m	8,0 kg	1 roll
CKZ4450	Chemical absorbent mat – ultrasonic bonded	*110 l **73 l	40 cm x 50 m	8,0 kg	1 roll
CKZ4850	Chemical absorbent mat – ultrasonic bonded	*221 l **146 l	80 cm x 50 m	16,0 kg	1 roll
CR4050K	Chemical absorbent pad in carton – basic	*60 l **36 l	40 cm x 50 cm	4,0 kg	50 pcs
CR2100	Chemical absorbent pad – basic LIGHT	*55 l **37 l	40 cm x 50 cm	4,0 kg	100 pcs
CR2200	Chemical absorbent pad – basic	*110 l **73 l	40 cm x 50 cm	8,0 kg	200 pcs
CR4100	Chemical absorbent pad – basic	*110 l **73 l	40 cm x 50 cm	8,0 kg	100 pcs
CR4100K	Chemical absorbent pad in carton – basic	*110 l **73 l	40 cm x 50 cm	8,0 kg	100 pcs
CRZ4050K	Chemical absorbent pad in carton – ultrasonic bonded	*60 l **36 l	40 cm x 50 cm	4,0 kg	50 pcs
CRZ2100	Chemical absorbent pad – ultrasonic bonded LIGHT	*57 l **37 l	40 cm x 50 cm	4,0 kg	100 pcs
CRZ2200	Chemical absorbent pad – ultrasonic bonded	*110 l **73 l	40 cm x 50 cm	8,0 kg	200 pcs
CRZ4100	Chemical absorbent pad – ultrasonic bonded	*110 l **73 l	40 cm x 50 cm	8,0 kg	100 pcs
CRZ4100K	Chemical absorbent pad in carton – ultrasonic bonded	*110 l **73 l	40 cm x 50 cm	8,0 kg	100 pcs
REO286	Metal box for pads		52 x 52 x 42 cm	10,0 kg	1 pc

### Chemical absorbent pillow CP3033

- Chemical pillows absorb acids and lyes as well as oil and another liquids
- Easy handling
- Disposal by burning
- High absorbing capacity
- Absorbs acid, lye, oils and others



CP3033



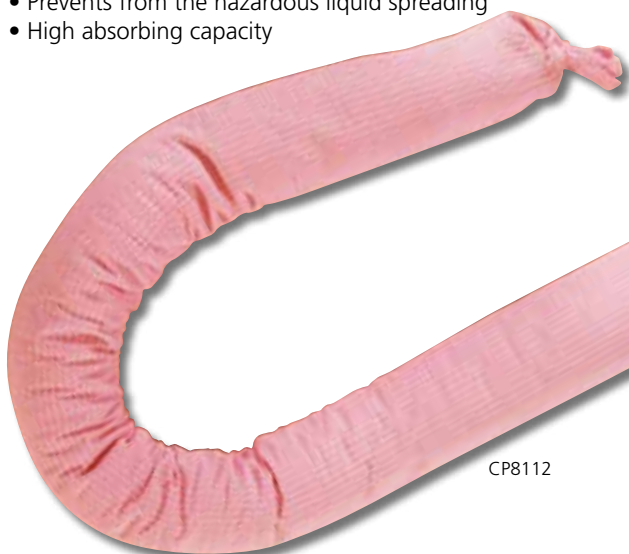
### Chemical loose sorbent CDR003

- Quick and easy application during emergency situation
- Pink colour prevents from possibility of mistaken identity with another types of sorbents
- Absorbed substances will not release
- Absorbs very quickly
- Does not change the characteristics of absorbed substances



### Chemical absorbent sock CP8112

- Prevents from the hazardous liquid spreading
- High absorbing capacity



CP8112



\* Oil sorption, \*\* Water sorption

Product code	Product name	Absorbing capacity		Dimensions	Weight	Packing
CP3033	Chemical absorbent pillow	*45 l	**35 l	30 x 30 x 3 cm	3,0 kg	10 pcs
CDR003	Chemical loose sorbent	*45 l	**35 l	50 l	3,0 kg	3 kg
CP8112	Chemical absorbent sock	*75 l	**58 l	∅ 8 x 117 cm	5,0 kg	12 pcs



Absorption of the oil slick in front of the spill containment boom with the help of the absorbent mat and loose sorbent

## Hydrophobic absorbent mats

- High absorbing capacity for oil-based substances
- Repel water
- Quick absorbing and collecting of hazardous liquids on land and on water
- Easy manipulation
- Simple adjustment of shape
- Unlimited storage time
- Resistant to climatic effects



Using a hydrophobic mat on water level



Taking down the mat after saturation

\* Oil sorption

Product code	Product name	Absorbing capacity	Dimensions	Weight	Packing
HK4846	Hydrophobic absorbent mat – basic	*237 l	80 cm x 46 m	15,0 kg	1 roll
HK4823	Hydrophobic absorbent mat – basic	*118 l	80 cm x 23 m	7,5 kg	1 roll
HK4811	Hydrophobic absorbent mat – basic	*63 l	80 cm x 11 m	4,0 kg	1 roll
HK4446	Hydrophobic absorbent mat – basic	*118 l	40 cm x 46 m	7,5 kg	1 roll
HK4423	Hydrophobic absorbent mat – basic	*59 l	40 cm x 23 m	3,8 kg	1 roll



## Hydrophobic absorbent mats – LIGHT



### Hydrophobic absorbent mats – LIGHT

- High absorbing capacity for oil-based substances
- Repel water
- Low weight
- Quick sorption and collection of hazardous liquids on land and water
- Easy manipulation
- Simple adjustment of shape
- Unlimited storage time
- Resistant to climatic effects



Absorbents



### Hydrophobic absorbent pads – LIGHT

- Absorb oil-based substances and oils
- Repel water
- Float on water for a long time
- Strong physical bond between absorbed liquid and sorbent, absorbed liquid will not release spontaneously
- Packing per 100 and 200 pcs

**Suitable mainly for small liquid spills**

\* Oil sorption

Product code	Product name	Absorbing capacity	Dimensions	Weight	Packing
HK2446	Hydrophobic absorbent mat – basic LIGHT	*55 l	40 cm x 46 m	3,5 kg	1 roll
HK2546	Hydrophobic absorbent mat – basic LIGHT	*71 l	50 cm x 46 m	4,5 kg	1 roll
HK2846	Hydrophobic absorbent mat – basic LIGHT	*118 l	80 cm x 46 m	7,5 kg	1 roll
HK2146	Hydrophobic absorbent mat – basic LIGHT	*148 l	100 cm x 46 m	9,5 kg	1 roll
HR2100K	Hydrophobic absorbent pad in carton – basic LIGHT	*63 l	40 cm x 50 cm	4,0 kg	100 pcs
HR2200	Hydrophobic absorbent pad – basic LIGHT	*126 l	40 cm x 50 cm	8,0 kg	200 pcs
HRZ2332	Hydrophobic absorbent pad – ultrasonic bonded LIGHT	*54 l	30 cm x 30 cm	4,0 kg	200 pcs
HRZ2200	Hydrophobic absorbent pad – ultrasonic bonded LIGHT	*126 l	40 cm x 50 cm	8,0 kg	200 pcs

**Hydrophobic absorbent mats**

**Hydrophobic absorbent mats – resistant**

- 3-layer structure bonded by ultrasonic welding
- High abrasion resistance
- Can be walked on
- Mats do not release fibres

**Hydrophobic absorbent mats – ultrasonic bonded**

- Suitable for sorption on ground
- Higher abrasion resistance
- Mat layers are ultrasonic bonded
- Can be used as pad under tools, containers etc.



\* Oil sorption

Product code	Product name	Absorbing capacity	Dimensions	Weight	Packing
HKO4423	Hydrophobic absorbent mat – resistant	*59 l	40 cm x 23 m	3,8 kg	1 roll
HKO4446	Hydrophobic absorbent mat – resistant	*118 l	40 cm x 46 m	7,5 kg	1 roll
HKO4823	Hydrophobic absorbent mat – resistant	*118 l	80 cm x 23 m	7,5 kg	1 roll
HKO4846	Hydrophobic absorbent mat – resistant	*237 l	80 cm x 46 m	15,0 kg	1 roll
HKZ2446	Hydrophobic absorbent mat – ultrasonic bonded LIGHT	*59 l	40 cm x 46 m	3,8 kg	1 roll
HKZ2846	Hydrophobic absorbent mat – ultrasonic bonded LIGHT	*118 l	80 cm x 46 m	7,5 kg	1 roll
HKZ4423	Hydrophobic absorbent mat – ultrasonic bonded	*59 l	40 cm x 23 m	7,5 kg	1 roll
HKZ4446	Hydrophobic absorbent mat – ultrasonic bonded	*118 l	40 cm x 46 m	3,8 kg	1 roll
HKZ4823	Hydrophobic absorbent mat – ultrasonic bonded	*118 l	80 cm x 23 m	7,5 kg	1 roll
HKZ4846	Hydrophobic absorbent mat – ultrasonic bonded	*237 l	80 cm x 46 m	15,0 kg	1 roll

## Hydrophobic absorbent perforated mats

- Perforated mats – easy to tear to size with no need to use any tools
- High absorbing capacity
- Permanently float on water (even fully saturated with oil)
- „Ultrasonic bonded“ mat has high resistance against abrasion

## Perforation:

- Longitudinal perforation: centre line perforation
- Cross perforation: perforation every 50 cm



\* Oil sorption

Product code	Product name	Absorbing capacity	Dimensions	Weight	Packing
HKP2446	Hydrophobic absorbent perforated mat – basic LIGHT	*59 l	40 cm x 46 m	3,7 kg	1 roll
HKP2846	Hydrophobic absorbent perforated mat – basic LIGHT	*118 l	80 cm x 46 m	7,5 kg	1 roll
HKP4446	Hydrophobic absorbent perforated mat – basic	*118 l	40 cm x 46 m	7,5 kg	1 roll
HKP4846	Hydrophobic absorbent perforated mat – basic	*237 l	80 cm x 46 m	15,0 kg	1 roll
HKP4146	Hydrophobic absorbent perforated mat – basic	*290 l	100 cm x 46 m	18,5 kg	1 roll
HKZP2446	Hydrophobic absorbent perforated mat – ultrasonic bonded LIGHT	*59 l	40 cm x 46 m	3,7 kg	1 roll
HKZP2846	Hydrophobic absorbent perforated mat – ultrasonic bonded LIGHT	*118 l	80 cm x 46 m	7,5 kg	1 roll
HKZP3040	Hydrophobic absorbent perforated mat – ultrasonic bonded	*75 l	30 cm x 40 m	4,5 kg	1 roll
HKZP4446	Hydrophobic absorbent perforated mat – ultrasonic bonded	*118 l	40 cm x 46 m	7,5 kg	1 roll
HKZP6040	Hydrophobic absorbent perforated mat – ultrasonic bonded	*152 l	60 cm x 40 m	9,5 kg	1 roll
HKZP4846	Hydrophobic absorbent perforated mat – ultrasonic bonded	*237 l	80 cm x 46 m	15,0 kg	1 roll
HKZP4146	Hydrophobic absorbent perforated mat – ultrasonic bonded	*290 l	100 cm x 46 m	18,5 kg	1 roll

**Hydrophobic absorbent mats**

Absorbents

**Hydrophobic absorbent leak-proof mat – basic**

- Protection of ground
- Prevents from outdoor leaks
- Does not change characteristics of absorbed substances
- Absorbs oil-based substances only, repels water

**Hydrophobic absorbent mat HIPPO – knit-stitched**

- High mechanical resistance
- Retention of shape
- Can be walked on

**Hydrophobic absorbent leak-proof mat HIPPO – knit-stitched**

- High mechanical resistance
- Retention of shape
- Prevents from the penetration of liquid to the ground
- High cleaning ability – captures particles from footwear, wheels etc.



\* Oil sorption

Product code	Product name	Absorbing capacity	Dimensions	Weight	Packing
HNK4720	Hydrophobic absorbent leak-proof mat – basic	*95 l	75 cm x 20 m	6,0 kg	1 roll
HKE4820	Hydrophobic absorbent mat HIPPO – knit-stitched	*48 l	80 cm x 20 m	6,5 kg	1 roll
HKE4840	Hydrophobic absorbent mat HIPPO – knit-stitched	*96 l	80 cm x 40 m	13,0 kg	1 roll
HNE4720	Hydrophobic absorbent leak-proof mat HIPPO – knit-stitched	*48 l	70 cm x 20 m	6,5 kg	1 roll

## Hydrophobic absorbent pads

## Hydrophobic absorbent pads

- Absorb oil-based liquids without taking in a single drop of water
- Float on water for a long time
- Physical bond between absorbed liquid and sorbent – absorbed liquid will not release
- Bright white colour makes absorbed oil easier to see and draws attention to machine leaks
- Pads are great for drips and spills; use rolls for leaks and overspray
- Ask for sample

## Basic pads

Collection of oil on water



## Ultrasonic bonded pads

Collection of oil on land or on water



## Resistant pads

High abrasion resistance for a long time



## Knit-stitched pads

Enhanced mechanical strength



Absorption of oil on water



Absorption of oil substances



The pads can be used in winter



Practical packing in carton per 50 pcs

\* Oil sorption

Product code	Product name	Absorbing capacity	Dimensions	Weight	Packing
HR4050K	Hydrophobic absorbent pad in carton – basic	*63 l	40 x 50 cm	4,0 kg	50 pcs
HR4100	Hydrophobic absorbent pad – basic	*126 l	40 x 50 cm	8,0 kg	100 pcs
HR4100K	Hydrophobic absorbent pad in carton – basic	*126 l	40 x 50 cm	8,0 kg	100 pcs
HRZ4050K	Hydrophobic absorbent pad in carton – ultrasonic bonded	*63 l	40 x 50 cm	4,0 kg	50 pcs
HRZ4100	Hydrophobic absorbent pad – ultrasonic bonded	*126 l	40 x 50 cm	8,0 kg	100 pcs
HRZ4100K	Hydrophobic absorbent pad in carton – ultrasonic bonded	*126 l	40 x 50 cm	8,0 kg	100 pcs
HRO4050K	Hydrophobic absorbent pad in carton – resistant	*63 l	40 x 50 cm	4,0 kg	50 pcs
HRO4100	Hydrophobic absorbent pad – resistant	*126 l	40 x 50 cm	8,0 kg	100 pcs
HRO4100K	Hydrophobic absorbent pad in carton – resistant	*126 l	40 x 50 cm	8,0 kg	100 pcs
HRP4050K	Hydrophobic absorbent pad HIPPO in carton – knit-stitched	*30 l	40 x 50 cm	4,0 kg	50 pcs
HRP4050	Hydrophobic absorbent pad HIPPO – knit-stitched	*30 l	40 x 50 cm	4,0 kg	50 pcs
REO286	Metal box for pads		52 x 52 x 42 cm	10,1 kg	1 pc

**Hydrophobic absorbent pads**

Absorbents

**Hydrophobic absorbent pad HRZ4331 – ultrasonic bonded**

- Practical size 30 x 30 cm
- For collection of oil substances on water and land
- Higher abrasion resistance



**Hydrophobic absorbent barrel top pads**

- Protect barrel top surface
- Create flexible, non-slipping pad
- Pre-cut hole for pump
- Size suitable for 200 l and 60 l barrel
- High absorbing capacity
- Ultrasonic bonded: higher abrasion resistance

Ø 355 mm  
for 60 l barrels,  
Ø 557 mm for  
200 l barrels



Pad absorbs pump drips during a pumping of liquids from standing barrel

Shaped pad suitable for the use with the top lid of a 200 l metal barrel with pre-cut hole of Ø 70 mm

\* Oil sorption

Product code	Product name	Absorbing capacity	Dimensions	Weight	Packing
HRZ4331	Hydrophobic absorbent pad – ultrasonic bonded	*54 l	30 x 30 cm	4,0 kg	100 pcs
HSR315	Hydrophobic barrel top pad – basic	*9 l	Ø 355 mm	0,7 kg	15 pcs
HSRZ315	Hydrophobic barrel top pad – ultrasonic bonded	*9 l	Ø 355 mm	0,7 kg	15 pcs
HSR415	Hydrophobic barrel top pad – basic	*24 l	Ø 557 mm	1,5 kg	15 pcs
HSRZ415	Hydrophobic barrel top pad – ultrasonic bonded	*24 l	Ø 557 mm	1,5 kg	15 pcs

## Hydrophobic absorbent cloth



## Hydrophobic leak-proof absorbent cloths and pads

- Easy application
- Very quick sorption of oil spills
- Ecological barrier against the environment pollution
- High strength and mechanical resistance
- Optimised shape for the use under vehicles
- Absorbent leak-proof pads HSRN75 are approved for the use at motorcycle and motor-vehicle racings



REO362

\* Oil sorption

## Indoor spill tray REO361

- Spill tray is filled with absorbent pillow
- Pillow is made of absorbent material – non-woven textile REO Fb (4 pcs per packing)
- Prevents from spillage in the case of inappropriate or careless handling
- Capacity 16 l

## Outdoor spill tray REO362

- Spill tray is filled with hydrophobic absorbent pillow
- Holes on the bottom of the spill tray allow rain water flow out
- Leak-proof mat signalling the full saturation of the absorbent pillow is placed under the spill tray
- Absorbing capacity of the spill tray with absorbent pillow is 30 l of oil
- Absorbent pillow HSD4654

Product code	Product name	Absorbing capacity	Dimensions	Weight	Packing
HSP4	Hydrophobic absorbent cloth – leak-proof	*9 l	150 x 100 cm	0,6 kg	1 pc
HSP5	Hydrophobic absorbent cloth – leak-proof	*12 l	200 x 100 cm	0,8 kg	1 pc
HSRN75	Hydrophobic absorbent pad under motorcycle – leak-proof	*9 l	75 x 200 cm	0,6 kg	1 pc
HNR4100	Hydrophobic absorbent leak-proof pad – basic	*126 l	40 x 50 cm	8,0 kg	100 pcs
HRPN4050	Hydrophobic absorbent leak-proof pad HIPPO – knit-stitched	*30 l	40 x 50 cm	4,5 kg	50 pcs
REO361	Indoor spill tray		77 x 44 x 11 cm	3,0 kg	1 pc
REO362	Outdoor spill tray		77 x 50 x 11 cm	3,0 kg	1 pc
HSD4654	Absorbent pillow REO Fb (4 pcs/1 pack)	*10 l	36 x 60 x 7 cm	6,0 kg	4 pcs

## Hydrophobic absorbent pillows



### Hydrophobic absorbent pillows HP3033, HP3010

- Easy application
- Quickly absorb oil spills on water
- Do not absorb water, they absorb only oil products



### Hydrophobic absorbent strips HSP010

- It is easy to remove strips from water or grassy bank even when fully saturated

### Hydrophobic absorbent spaghetti HSG005

- Fine strips of absorbent material
- Easy removal from grassy places



HSP010



HSG005

### Hydrophobic loose sorbent REO HSDR005

- Very high absorbing capacity; 5 kg of the loose sorbent absorbs up to 69 litres of liquid
- Very quick sorption
- Unlimited shelf-life
- Easy to burn
- Excellent long-floating on water
- Excellent performance/price rate
- Delivered in varicoloured version

\* Oil sorption

Product code	Product name	Absorbing capacity	Dimensions	Weight	Packing
HP3010	Hydrophobic absorbent pillow	*36 l	30 x 30 x 3 cm	2,5 kg	10 pcs
HP3033	Hydrophobic absorbent pillow	*72 l	30 x 30 x 3 cm	5,0 kg	20 pcs
HSP010	Hydrophobic absorbent strips	*158 l	width 3 cm	10,0 kg	10 kg
HSG005	Hydrophobic absorbent spaghetti	*72 l	width 0,6 cm	5,0 kg	5 kg
HSDR005	Hydrophobic loose sorbent REO	*69 l		5,0 kg	5 kg



## Hydrophobic absorbent boom



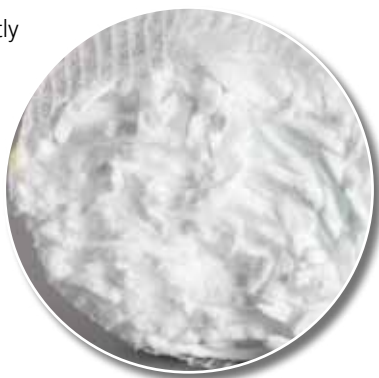
### Hydrophobic absorbent boom filled with loose sorbent

- Unobjectionable from the point of health in contact with drinkable water
- Does not change nature of absorbed substances
- Resistant to climatic effects, moulds, microorganisms
- Boom is equipped with resistant connecting rope with steel snap hooks through which is possible to connect booms together and like this create easy absorbent spill containment boom.
- Net packing is UV stable
- High absorbing capacity
- Available in standard diameters: 8 cm, 13 cm, 20 cm



### Hydrophobic spaghetti absorbent boom

- Spaghetti polypropylene strip filler (strips are approximately 6 mm wide) is encased in a polypropylene net skin
- Net packing is UV stable
- Enhanced permeability of contaminated liquid – more efficient usage of the absorbing capacity
- Boom is equipped with resistant connecting rope with steel snap hooks through which is possible to connect booms together and like this create easy absorbent spill containment boom
- Spaghetti strips efficiently absorb oil substances. Risk of surface caulk is very low
- Float on water even fully saturated
- High absorbing capacity



**Absorbent booms can be produced in different required length.**

\* Oil sorption

Product code	Product name	Absorbing capacity	Dimensions	Weight	Packing
HSH834	Hydrophobic absorbent boom filled with loose sorbent	*54 l	Ø 8 cm x 3,00 m	4,0 kg	4 pcs
HSH838	Hydrophobic absorbent boom filled with loose sorbent	*108 l	Ø 8 cm x 3,00 m	8,0 kg	8 pcs
HSH1334	Hydrophobic absorbent boom filled with loose sorbent	*108 l	Ø 13 cm x 3,00 m	8,0 kg	4 pcs
HSH2034	Hydrophobic absorbent boom filled with loose sorbent	*242 l	Ø 20 cm x 3,00 m	17,5 kg	4 pcs
HSH8112	Hydrophobic absorbent boom filled with loose sorbent	*76 l	Ø 8 cm x 1,22 m	5,5 kg	12 pcs
HSH2052	Hydrophobic absorbent boom filled with loose sorbent	*201 l	Ø 20 cm x 5,00 m	14,6 kg	2 pcs
HGH1234	Hydrophobic spaghetti absorbent boom	*135 l	Ø 12 cm x 3,0 m	10,0 kg	4 pcs
HGH1534	Hydrophobic spaghetti absorbent boom	*176 l	Ø 15 cm x 3,0 m	13,0 kg	4 pcs
HGH1552	Hydrophobic spaghetti absorbent boom	*146 l	Ø 15 cm x 5,0 m	11,0 kg	2 pcs
HGH2034	Hydrophobic spaghetti absorbent boom	*270 l	Ø 20 cm x 3,0 m	20,0 kg	4 pcs
HGH2052	Hydrophobic spaghetti absorbent boom	*220 l	Ø 20 cm x 5,0 m	16,0 kg	2 pcs

## Hydrophobic absorbent boom

### Hydrophobic strip absorbent boom

- Strips, which are inside the absorbent boom help to enhance the permeability of contaminated liquid through the absorbent strip boom – it means quicker and more efficient utilisation of the absorbent boom
- Boom is equipped with resistant connecting rope with steel snap hooks through which is possible to connect booms together and like this create easy absorbent spill containment boom.
- Absorbent boom consists of the absorption strips, which are placed inside a strong netting resistant to mechanical stress
- Net packing is UV stable
- Thanks to the strips inside the absorbent boom it is very easy to wring out the boom and use repeatedly



### Hydrophobic pollution catcher HFL005 and sorbent boom with fibres HVV1305

High-performance products for use with spill containment booms for collection of small spills behind the boom. The fibres safely absorb even the thinnest film of oil.

- Final treatment • Easy manipulation • High absorbing capacity



Final treatment of water surface with the help of hydrophobic pollution catcher HFL005 and hydrophobic absorbent boom with fibres HVV1305

\* Oil sorption

Product code	Product name	Absorbing capacity	Dimensions	Weight	Packing
HPH834	Hydrophobic strip absorbent boom	*55 l	Ø 8 cm x 3 m	3,5 kg	4 pcs
HPH1334	Hydrophobic strip absorbent boom	*110 l	Ø 13 cm x 3 m	7,3 kg	4 pcs
HPH2034	Hydrophobic strip absorbent boom	*182 l	Ø 20 cm x 3 m	11,5 kg	4 pcs
HPH1362	Hydrophobic strip absorbent boom	*110 l	Ø 13 cm x 6 m	7,3 kg	2 pcs
HFL005	Hydrophobic pollution catcher	*68 l	5 m	3,5 kg	1 pc
HVV1305	Hydrophobic absorbent boom with fibres	*110 l	Ø 13 cm x 5 m	6,5 kg	1 pc

## Hydrophobic absorbent boom

### Hydrophobic absorbent miniboom

- Available in two modifications – spaghetti miniboom and miniboom filled with loose sorbent
- Designed to collect the oil substances from the hardly reachable places as dipwells, sumps, tanks etc.
- Very good handling due to small size
- Thanks to snap hook and ring it is possible to tie the minibooms and easily raise from great depths

HSHM2010

HGHM2010



### Hydrophobic absorbent boom ECONOMY HSHV8124

- Hydrophobic filler from expanded perlite is encased in a polypropylene textile skin
- Boom floats on water for a long time
- Catches oil-based substances and prevents from their spreading
- Boom filler is chemically inert and non-flammable



### Sorbent wringing apparatus REO202

- Regeneration of sorbents (booms and other products)
- Wringed sorbents can be used repeatedly
- Hand drive
- Liquid automatically drains into a drum which is fixed to the wringing apparatus



\* Oil sorption

Product code	Product name	Absorbing capacity	Dimensions	Weight	Packing
HGHM2010	Hydrophobic absorbent miniboom – spaghetti filler	*120 l	Ø 20 cm x 0,5 m	9,0 kg	10 pcs
HSHM2010	Hydrophobic absorbent miniboom – loose sorbent filler	*140 l	Ø 20 cm x 0,5 m	9,0 kg	10 pcs
HSHV8112	Hydrophobic absorbent boom ECONOMY – loose sorbent filler	*20 l	Ø 8 cm x 107 cm	5,0 kg	1 pc
HSHV8124	Hydrophobic absorbent boom ECONOMY – loose sorbent filler	*41 l	Ø 8 cm x 107 cm	10,5 kg	24 pcs
REO202	Sorbent wringing apparatus			26,5 kg	1 pc

## Hydrophobic loose sorbent new REOSORB

- Environmental hydrophobic loose sorbent
- It absorbs fast oil spills and oil emulsion
- High sorption capacity
- Made on the basis of polyurethane
- Low weight
- Simple handling
- **Excellent price/performance ratio**
- Nonabrasive
- Easily combustible
- It does not change the properties of absorbed substances



**NEW**



*Removal of oil spills with use of Reosorb,  
Ostrava, Czech Republic, 20. 08. 2012*

\* Oil sorption

Product code	Product name	Sorption capacity	Packing
HDNR010 	Hydrophobic loose sorbent REOSORB	*80 l	10 kg

## Hydrophobic loose sorbents

### Hydrophobic peat loose sorbent PEATSORB

- For the removal of the oil accidents on land and water
- Final treatment of the oil leaks from the hardly reachable places and uneven surfaces
- Cleans out even small chinks
- Encourage the biodegradation of the absorbed oil products
- Manufactured from treated cellulose
- Low weight
- Can be stored for a long time
- Disposal at the incineration plants or on biodegradation fields



### Hydrophobic loose sorbent REO-DRY

- Suitable for the removal of the oil leaks in streets and in industry
- Manufactured from treated cellulose
- Suitable for long-term use
- Low dustiness
- Easy to burn



### Hydrophobic loose sorbent REO-DRY Duplex

- Suitable for the removal of the oil leaks in streets and in industry
- Suitable for short-term use on water level
- Manufactured from treated cellulose
- Low dustiness
- Easy to burn
- Loose sorbent REO-DRY Duplex is suitable mainly for the removal of the oil spills on water and for final treatment of water surface



\* Oil sorption

Product code	Product name	Absorbing capacity	Volume of packing	Approx. weight
HDP006	Hydrophobic peat loose sorbent PEATSORB	*42 l	50 l	6 kg
HLD010	Hydrophobic loose sorbent REO-DRY	*28 l	50 l	10 kg
DLD010	Hydrophobic loose sorbent REO-DRY Duplex	*28 l	50 l	10 kg

### Aluminum two-part shovel LOP004

- Handy, firm and light
- Suitable for rescue work in snow
- Non-sparking, suitable for collection of soaked sorbent
- Body made of aluminum alloy, handle and folding mechanism made of plastic
- Very fast putting together thanks to joint mechanism and safety pawl
- Weight: 1 kg
- Dimensions: 260 x 560/1035 mm



### Handy sorbent net collector with fixed handle REO103



### Metal sorbent collector with telescopic handle REO105



### Stainless steel scoop NNP001



### Stainless steel collector REO108



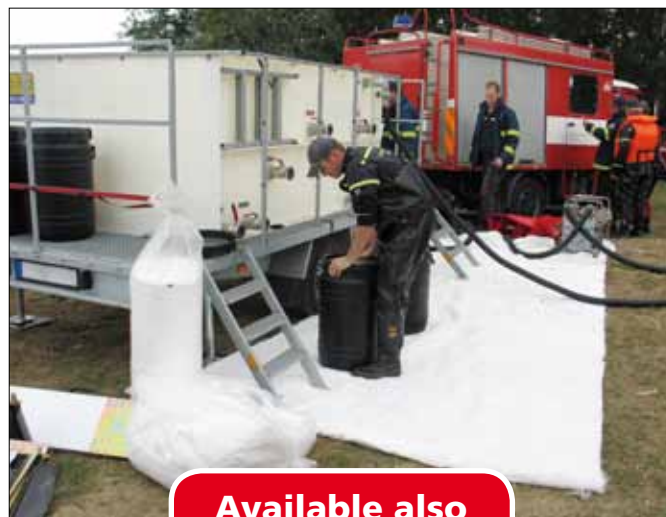
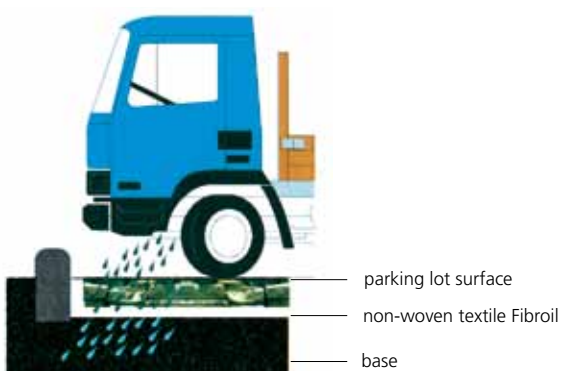
Product code	Product name	Dimensions	Weight	Packing
LOP004	Aluminum two-part shovel	26 x 56/103,5 cm	1,0 kg	1 pc
REO101	Handy sorbent net collector with fixed handle	30 x 40 – 150 cm	1,5 kg	1 pc
REO102	Handy sorbent net collector with telescopic handle	30 x 40 – 200 cm	1,0 kg	1 pc
REO103	Handy sorbent net collector with fixed handle	44 x 60 – 150 cm	1,5 kg	1 pc
REO105	Metal sorbent collector with telescopic handle	30 x 20 x 5 – 200 cm	1,0 kg	1 pc
NNP001	Stainless steel scoop	30 x 30 – 200 cm	2,8 kg	1 pc
NPP001	Steel galvanized scoop Ø 21 cm	21 x 9 x 150 cm	1,2 kg	1 pc
REO108	Stainless steel collector	30 x 40 – 200 cm	2,9 kg	1 pc

**Non-woven textile FIBROIL (REO Fb)****Non-woven textile Fibroil (REO Fb)**

NTRF textile is manufactured from highly stable, porous, hydrophobic fibres with large surface (0,6 m<sup>2</sup>/g). Material is water-permeable; oil-based substances are captured on the surface. Product is available in 5 various dimensions. Product is attested for the capture of the oil-based substances from water.

**Example of application:**

Parking lot – interlocking pavement  
Membrane layer 400 g/m<sup>2</sup> will be fully saturated and finish its absorbing capacity within 20 years.

**Practical example of the application of the water permeable absorbent membrane REO Fb**

**Available also  
in 50 m length**

**Mats for railways**

- Solid absorptive textile with high absorptive capacity
- Capture and holds oil-based pollution
- Absorbs only oil-based solutions, clear rain water runs through
- Dimensions 1,4 x 20 m

**Mats for railways – leak-proof**

- Leak – proof layer on lower side prevents from penetration of liquid to the ground

**Absorbents REO Fb were tested at the Institute for Testing and Certification a.s., Zlín and at the Research Institute of Organic Synthesis a.s., Pardubice**

\* Oil sorption

Product code	Product name	Absorbing capacity	Dimensions	Weight	Packing
NTRF08	Non-woven textile Fibroil (REO Fb)	*51,0 l	0,8 x 10 m	3,2 kg	1 roll
NTRF12	Non-woven textile Fibroil (REO Fb)	*76,5 l	1,2 x 10 m	4,8 kg	1 roll
NTRF16	Non-woven textile Fibroil (REO Fb)	*102,0 l	1,6 x 10 m	6,4 kg	1 roll
NTRF18	Non-woven textile Fibroil (REO Fb)	*119,5 l	1,8 x 10 m	7,2 kg	1 roll
NTRF24	Non-woven textile Fibroil (REO Fb)	*153,0 l	2,4 x 10 m	9,6 kg	1 roll
NTRF1420	Mat for railway	*143,0 l	1,4 x 20 m	11,0 kg	1 roll



Preventive use of compound fibres REO Fb on water

### Compound fibres Fibroil (REO Fb) – parallel fibres-bundle

- Can be used as an efficient absorbent boom
- Suitable for collection of oil substance on water
- Absorbent can be squeezed and used repeatedly (please see page 43 REO202)
- Compound fibres are produced in required length (max. length is 20 meters)
- Diameter: approximately 8 cm



Compound fibers REO Fb have been used for the removal of hydraulic oil from the cooling stack pool of electric plant

### Fibroil (REO Fb) hank

- Filler for absorbent filters
- Filler for flow filters for waste water cleaning
- Wiping of oil substances from solid surfaces



### Sewage basket with Fibroil (REO Fb) Dry-Goods

- Raschel bag with Fibroil (REO Fb) Dry-Goods
- Bag is to be put into the sewage basket
- Effective sorption of oil substances from rain water
- Filters have long life durability
- Filters for baskets: 10 l, 35 l, 50 l
- Basket material: galvanized steel



#### Sizes:

- KFK001: Ø 225 x Ø 190 x height 425 mm  
KFK002: Ø 380 x Ø 256 x height 500 mm  
KFK003: Ø 380 x Ø 256 x height 700 mm

\* Oil sorption

Product code	Product name	Absorbing capacity	Weight	Packing
SPRF	Compound fibres Fibroil (REO Fb)	*16 l/m	0,9 kg/m	acc.to requirement, max. 20 m
PRF100	Fibroil (REO Fb) hank	*1000 l	60,0 kg	100 pcs
KFK001	Sewage basket – 10 l		4,5 kg	1 pc
KFK002	Sewage basket – 35 l		6,0 kg	1 pc
KFK003	Sewage basket – 50 l		7,9 kg	1 pc
KFN001	Filler for sewage basket KFK001	*4 l	0,5 kg	1 pc
KFN002	Filler for sewage basket KFK002	*7 l	1,0 kg	1 pc
KFN003	Filler for sewage basket KFK003	*10 l	1,3 kg	1 pc



**FIBROIL Dry-Goods (REO Fb)**



Fibroil Dry-Goods – fibres of various length



Segment – fibrous bowl, diameter 15 cm

**Fibroil (REO Fb) Dry-Goods**

- Suitable for the use as an absorbent layer of filters
- Can be used for wiping of the petroleum substances from fixed devices

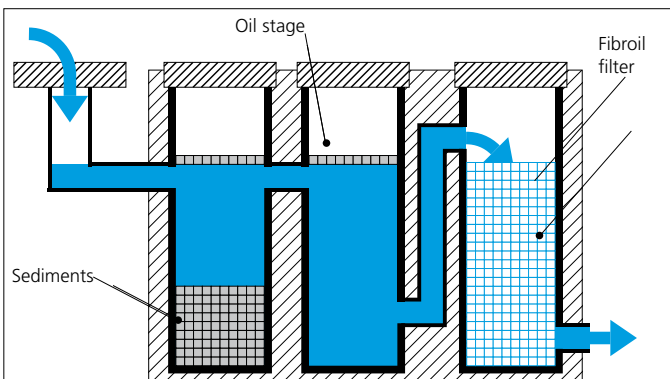
**Segment SGRF100**

- Can be used for wiping of the oil-based substances from fixed devices
- Suitable for the use as absorbent layer of filters



Absorbent filter with fibroil (REO Fb) filler is used for refinement of oil-wetted water with no content of tensides, which stabilise emulsions. It is necessary to size the absorbent filter according to the water permeability standard (filtration) and according to the absorption on the material surface standard. During flowing of the liquid through the absorbent layer a pressure loss occurs and also the corpuscles of disperse substances adhere on the absorbent fibres. The higher density of fibres in the layer the more efficient absorption but digger pressure loss. It can be used as the water-permeable filter which captures the petroleum substances.

**Example of the practical application of the water-permeable Fibroil (REO Fb) membrane. It is used in the final refinement level inside the oil trap.**



\* Oil sorption

Product code	Product name	Absorbing capacity	Packing
SRF050	Fibroil (REO Fb) Dry-Goods	*1 170 l	50 kg
SRFA	Fibroil (REO Fb) Dry-Goods – quantity at your request		1 kg
SGRF100	Segment Fibroil (REO Fb) – bowl (Ø 15 cm)	*100 l	100 pcs

**Quick-absorbing wipes**

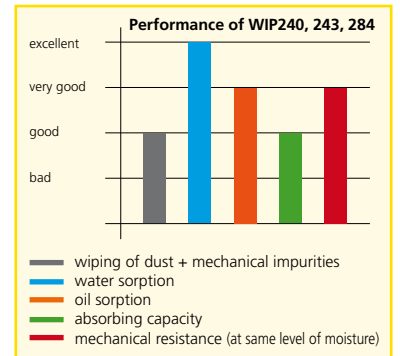
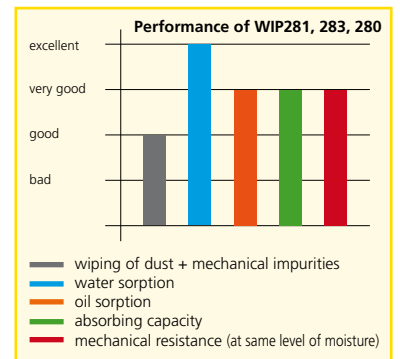
**Quick-absorbing wipes**

- Exceptional abrasion-resistance and high absorbing capacity at reasonable price
- Ideal for cleaning of glass, dirty hands, wiping engines etc. (with degreasers can be used for wiping tools and components)
- All types of wipes can substitute cleaning cotton and wash-clothes
- Higher working culture
- Suitable for use at every car service station, workshop and household
- Lint-free – will not leave a residue, ravel-free
- Leave surfaces dry without wet marks
- Reusable
- Unobjectionable from the point of health
- Absorb oils, emulsions, water and water solutions
- Weight: 80 g/m<sup>2</sup>



**Quick-absorbing wipes ECONOMY and LIGHT**

- Quick-absorbing wipes, flexible, ideal for fine cleaning
- Double the number of sheets in packing
- Wipes LIGHT – lower strength, but also lower price
- Weight: 40 g/m<sup>2</sup>



Product code	Product name	Dimensions	Weight	Packing
WIP281	Quick-absorbing wipe in roll – perforated	32 x 30 cm	1,0 kg	100 pcs
WIP283	Quick-absorbing wipe in roll – perforated	32 x 30 cm	4,0 kg	500 pcs
WIP280	Quick-absorbing wipe – sheets in box	32 x 30 cm	2,0 kg	250 pcs
WIP284L	Quick-absorbing wipe LIGHT in roll – perforated	32 x 30 cm	1,0 kg	200 pcs
WIP284	Quick-absorbing wipe ECONOMY in roll – perforated	32 x 30 cm	1,0 kg	200 pcs
WIP243	Quick-absorbing wipe ECONOMY in roll – perforated	32 x 30 cm	4,0 kg	1000 pcs
WIP240	Quick-absorbing wipe ECONOMY – sheets in box	32 x 30 cm	2,0 kg	500 pcs



With the emergency spill set you are always ready for immediate action

- Spill bags
- Emergency spill sets
- Barell spill sets
- Mobile spill sets
- Spill sets in boxes



Products for prevention and removal of the environmental accidents, for safe and clean workplace

**Emergency spill bags**

Emergency spill sets

**Emergency spill foil-pack**



**KIT217 Universal spill foil-pack**

1x absorbent cloth, 10x absorbent pads, 4x absorbent sock, 10x quick-absorbing wipe, 1x protective gloves NITRIL, 1x storage sack, 1x warning HAZARDOUS WASTE label, foil



**KIT317 Chemical spill foil-pack**

1x absorbent cloth, 10x absorbent pad, 4x absorbent sock, 10x quick-absorbing wipe, 1x protective gloves, 1x storage sack, 1x warning HAZARDOUS WASTE label, foil



**KIT417 Hydrophobic spill foil-pack**

1x absorbent cloth, 10x absorbent pad, 4x absorbent boom, 10x quick-absorbing wipe, 1x protective gloves NITRIL, 1x storage sack, 1x warning HAZARDOUS WASTE label, foil

**Emergency spill bags ECONOMY**



**KIT200 ECONOMY Spill bag with universal sorbents**

1x absorbent leak-proof cloth, 10x absorbent pads, 2x absorbent sock, 2x storage sack, 2x warning HAZARDOUS WASTE label, bag



**KIT305 ECONOMY Spill bag with chemically resistant sorbents**

1x absorbent leak-proof cloth, 10x chemical absorbent pads, 2x absorbent sock, 2x storage sack, 2x warning HAZARDOUS WASTE label, bag



**KIT400 ECONOMY Spill bag with hydrophobic sorbents**

1x absorbent leak-proof cloth, 10x absorbent pads, 2x absorbent boom, 2x storage sack, 2x warning HAZARDOUS WASTE label, bag

*Labels in your language available on your request.*

\* Oil sorption, \*\* Water sorption

Product code	Product name	Absorbing capacity	Weight	Packing
KIT217	Universal spill foil-pack – universal sorbents	*51 l **32 l	3,5 kg	1 set
KIT317	Universal spill foil-pack – chemical sorbents	*43 l **25 l	3,5 kg	1 set
KIT417	Universal spill foil-pack – hydrophobic sorbents	*48 l	3,5 kg	1 set
KIT200	Emergency spill bag ECONOMY – universal sorbents	*35 l **22 l	2,5 kg	1 set
KIT305	Emergency spill bag ECONOMY – chemical sorbents	*33 l **20 l	2,5 kg	1 set
KIT400	Emergency spill bag ECONOMY – hydrophobic sorbents	*34 l	2,5 kg	1 set



### Barrel spill kits with loose hydrophobic sorbent REOSORB

For clean workplace use emergency spill kits REOSORB. Their advantage is that the sorbents are stored in the barrel, which can also be used for temporary storage of used sorbents. Spill kits REOSORB can be also used for removal of oil leaks from water level.

They are inexpensive and they meet demanding requirements for clean and safe workplace at the same time.



#### KIT456 Barrel spill kit REOSORB

5kg loose sorbent Reosorb, 1x shovel, 1x brush, 3x storage sack, 3x label "Hazardous waste" (available in your language), 1x UN-certified plastic barrel 120 l

### Mobile emergency spill kits with hydrophobic sorbents in 240l lockable bin

Kits are mainly suitable for mechanization and transport workshops, gas filling stations and premises where the hazardous substances are used. The kit can be quickly transported to the accident site thanks to useful mobile bin.

A practical lock helps to protect the bin content.



#### KIT457 Mobile emergency spill kit REOSORB

50x absorbent pad, 5x absorbent boom, 15kg loose sorbent Reosorb, 100x quick-absorbing wipe, 3 pairs of protective gloves NITRIL, 1x plastic shovel, 1x brush, 6x storage sack, 6x label "Hazardous waste" (available in your language), 1x lockable bin 240 l



\* Oil sorption

Product code	Product name	Absorbing capacity	Weight	Packing
KIT456	Barrel spill kit REOSORB	*40 l	8 kg	1 set
KIT457	Mobile emergency spill kit REOSORB	*230 l	40 kg	1 set
HDNR010	Hydrophobic loose sorbent REOSORB	*80 l	10 kg	see the page 36

Mobile emergency spill kits

Emergency spill sets



**KIT213**  
Mobile emergency spill kit – universal

30x absorbent pads, 5x absorbent sock, 5x absorbent pillow, 2x 10 kg of loose sorbent REO-DRY, 10x quick-absorbing wipe, 5 pairs of protective gloves NITRIL, 1x sealing paste, 3x sack for used sorbents, 1x plastic shovel, 1x brush, 3x warning HAZARDOUS WASTE label, 1x lockable bin 120 l

Mobile emergency spill kits in 120 l bins

- For routine and emergency spills and leaks
- Kit can be quickly transported to the accident site thanks to useful mobile bin
- Practical lock helps to protect the bin content



KIT213



KIT223

**We are able to assemble a KIT according your requirements**

**KIT223**  
Mobile emergency spill kit – universal

4x 10 kg of loose sorbent REO-DRY, 3x sack for used sorbents, 1 plastic shovel, 1x brush, 3x warning HAZARDOUS WASTE label, 1x lockable bin 120 l

*Labels in your language available on your request.*

\* Oil sorption, \*\* Water sorption

Product code	Product name	Absorbing capacity	Weight	Packing
KIT213	Mobile emergency spill kit with universal locking system – universal	*149 l **95 l	37 kg	1 set
KITZ213	Mobile emergency spill kit with lock – universal	*149 l **95 l	37 kg	1 set
KIT223	Mobile emergency spill kit with universal locking system – universal	*128 l **144 l	52 kg	1 set
KITZ223	Mobile emergency spill kit with lock – universal	*128 l **144 l	52 kg	1 set

**Mobile emergency spill kits**

**KIT313**  
**Mobile emergency spill kit – chemical**

100x absorbent pads, 5x absorbent sock, 5x absorbent pillow, 10x quick-absorbing wipe, 1x sealing paste, 1x putty stick, 1x disposable drain cover, 1x protective goggles, 1x respirator, 2 pairs of protective gloves, 1x warning barrier tape red/white, 3x sack for used sorbents, 2x chemical light, 3x warning HAZARDOUS WASTE label, 1x lockable bin 120 l



KITZ313



Emergency spill kits with lock



Emergency spill kits with universal locking system

**KIT413**  
**Mobile emergency spill kit – hydrophobic**

50x absorbent pads, 5x absorbent boom, 5x absorbent pillow, 5 kg of loose sorbent REO-DRY, 10x quick-absorbing wipe, 1x sealing paste, 1x disposable drain cover, 1x protective goggles, 1x warning barrier tape red/white, 3x sack for used sorbents, 5 pairs of protective gloves, 1x plastic shovel, 1x brush, 3x warning HAZARDOUS WASTE label, 1x lockable bin 120 l

Labels in your language available on your request.



KITZ413

\* Oil sorption, \*\* Water sorption

Product code	Product name	Absorbing capacity	Weight	Packing
KIT313	Mobile emergency spill kit with universal locking system – chemical	*166 l **95 l	31,00 kg	1 set
KITZ313	Mobile emergency spill kit with lock – chemical	*166 l **95 l	31,00 kg	1 set
KIT413	Mobile emergency spill kit with universal locking system – hydrophobic	*129 l	32,00 kg	1 set
KITZ413	Mobile emergency spill kit with lock – hydrophobic	*129 l	32,00 kg	1 set

**Emergency spill kits in plastic boxes**

Emergency spill sets

**Emergency spill kits in mobile plastic boxes**

- Removable non-braked carriage
- Box with divided lid



**KIT232 Universal spill kit in mobile plastic box**

25x absorbent pads, 4x absorbent sock, 3x absorbent pillow, 1x rapid hardening putty stick REO, 3x storage sack, 1x head light, 1x protective gloves, 1x plastic box 64 l, 3x warning HAZARDOUS WASTE label, 1x carriage

**KIT332 Chemical spill kit in mobile plastic box**

25x absorbent pads, 4x absorbent sock, 3x absorbent pillow, 1x rapid hardening putty stick REO, 3x storage sack, 1x head light, 1x protective gloves, 1x plastic box 64 l, 3x warning HAZARDOUS WASTE label, 1x carriage

**Emergency spill kits in mobile plastic boxes**

- 4 swivel castors, 2 with break
- Hinged lid, lockable



**KIT233 Universal spill kit in mobile plastic box**

100x absorbent pads, 2x 10 kg of loose sorbent ECO-DRY, 8x absorbent sock, 5x absorbent pillow, 1x rapid hardening putty stick REO, 1x sealing paste, 1x protective gloves, 5x storage sack with lace, 1x head light, 1x shovel, 1x brush, 5x warning HAZARDOUS WASTE label, 1x lockable box 400 l

**KIT333 Chemical spill kit in mobile plastic box**

100x absorbent pads, 2x 10 kg of loose sorbent ECO-DRY, 8x absorbent sock, 5x absorbent pillow, 1x rapid hardening putty stick REO, 1x sealing paste, 1x protective gloves, 5x storage sack with lace, 1x head light, 1x shovel, 1x brush, 5x warning HAZARDOUS WASTE label, 1x lockable box 400 l

*Labels in your language available on your request.*

\* Oil sorption, \*\* Water sorption

Product code	Product name	Absorbing capacity	Weight	Packing
KIT232	Universal spill kit in mobile plastic box	*63 l **39 l	11 kg	1 set
KIT332	Chemical spill kit in mobile plastic box	*63 l **39 l	11 kg	1 set
KIT233	Universal spill kit in mobile plastic box	*204 l **140 l	69 kg	1 set
KIT333	Chemical spill kit in mobile plastic box	*204 l **140 l	69 kg	1 set
KITBOX33	Storage container without castors – 400 l		18 kg	1 pc
KITBOX33S	Storage container with castors – 400 l		18 kg	1 pc





Seal what you need

- Drain covers
- Magnetic drain cover
- Sealing granules and paste
- Rapid hardening putty sticks REO
- Pipe wraps
- Canalization barriers



Products for prevention and removal of the environmental accidents, for safe and clean workplace



Material has added fibres that enhance product strength.  
Drain cover does not crack while drying-out.

### Disposable drain covers

- Creates a tight seal over drain inlets and big holes in basins and tanks
- Adheres even to wet, oily and ferrous surface
- Designed only for the emergency application for tight sealing of inlets for max. 48 hours
- Drain covers are manufactured on bentonite base. They are easy to join and seal arbitrary large area
- We can manufacture the drain cover according to your requirements

### Disposable drain cover – frost proof

- Disposable drain cover – frost proof until -10 °C • No cracks during drying

Chemical resistance	Time		Application	Concentration
Agent	0 – 5 minutes	3 hours		
Methylene chloride	without visible reaction	lose dampness	suitable	99 %
Methylisobutylketone	without visible reaction	lose dampness	suitable	99 %
Hexane	without visible reaction	lose dampness	suitable	99 %
Methanol	without visible reaction	lose dampness	suitable	99 %
Toluene	without visible reaction	lose dampness	suitable	99 %
Amyl acetate	without visible reaction	lose dampness	suitable	99 %
Triethylamin	without visible reaction	dry out, crumble	unsuitable	99 %
Sulphuric acid	without visible reaction	dry out, crumble	unsuitable	95 %
Hydrochloric acid	soft reaction	soft drying out	suitable	37,9 %
Phosphoric acid	soft reaction	dry out, crumble	unsuitable	85 %
Acetic acid	without visible reaction	extract of dampness	suitable	99,5 %
Nitric acid	soft reaction	without additional reaction	suitable	69,5 %
Sodium hydroxide	without visible reaction	without visible reaction	suitable	40 %
Hydrogenperoxide	immediate reaction	dry out, crumble	unsuitable	15 %

Product code	Product name	Dimensions	Weight	Packing
JKRV8060	Disposable drain cover	2x (40 x 60 cm)	15,5 kg	1 set (2 pcs)
JKRV8040	Disposable drain cover	2x (40 x 40 cm)	10,5 kg	1 set (2 pcs)
JKRV5050	Disposable drain cover	1x (50 x 50 cm)	8,0 kg	1 pc
JKRV4040	Disposable drain cover	1x (40 x 40 cm)	5,2 kg	1 pc
JKRV2020	Disposable drain cover	4x (20 x 20 cm)	7,5 kg	1 set (4 pcs)
JKRN8060	Disposable drain cover – frost proof	2x (40 x 60 cm)	15,5 kg	1 set (2 pcs)
JKRN8040	Disposable drain cover – frost proof	2x (40 x 40 cm)	10,5 kg	1 set (2 pcs)
JKRN5050	Disposable drain cover – frost proof	1x (50 x 50 cm)	8,0 kg	1 pc
JKRN2020	Disposable drain cover – frost proof	4x (20 x 20 cm)	7,5 kg	1 set (4 pcs)

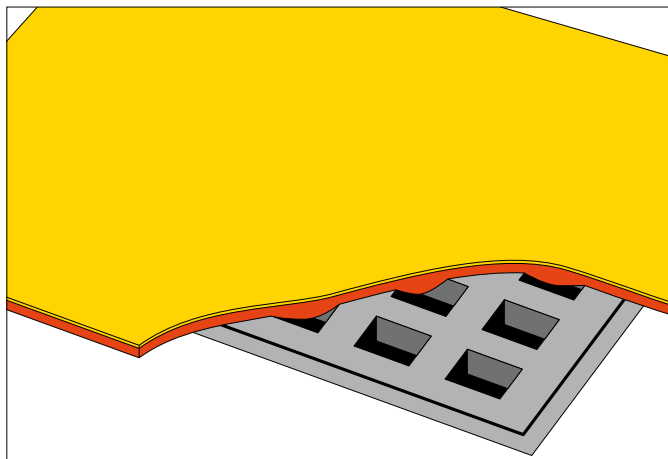
## Reusable drain cover OKR6060, OKR9090 and OKR122

- Squared highly adhesive rug manufactured from PU
- Always ready for immediate application
- Remains fixed in the water stream and flooding
- Resists to petroleum substances and large group of aggressive liquids and solvents
- Antistatic adjustment, meets the requirements of the Czech Norm for SNV1, SNV2, SNM1 and SNM2
- Reusable – after application clean easily with water and inlay the foil
- Can be used as preventive safety cover
- For the application within -40 °C to +150 °C

### The list of substances, which are compatible for use with the reusable drain cover:

Acetone	Uric acid
Petrol	Naphtha
Benzyl alcohol	Hydrogen peroxide
Butanol	Propylene glycol
* Cyklohexane	Petroleum
Ammonia	Solutions of boric acid
Ethylene glycol	*Tetrahydrofuran
Formaldehyde	Turpentine
Freons	Trichlorethylene
Glycerine	Triethylamine
Chloroform	Water solutions of mineral salts
Kerosene	Water
Sulphuric acid	All mineral oils
Nitric acid	Animal oils
Hydrochlorid acid (up to 20%)	

\* These substances cause temporary dilatancy of the drain cover, but do not demerge it.



Product code	Product name	Dimensions	Weight	Packing
OKR6060 <small>NEW</small>	Reusable drain cover	60 x 60 x 1,3 cm	6,0 kg	1 pc
OKR9090	Reusable drain cover	91 x 91 x 1,3 cm	13,5 kg	1 pc
OKR122	Reusable drain cover	122 x 122 x 1,3 cm	24,0 kg	1 pc

**Magnetic drain cover**

Sealing means

**Magnetic drain cover OKMDC**

Simple, lightweight, compact and easy means for protection of sewerage against intrusion hazardous substances.

- Magnetic film has a permanent magnetic properties, adheres to all steel surfaces free coarse impurities
- With proper storage has long magnetic properties. It is flexible, resistant to weath conditions and temperature (-20 to +80 °C), also resistant to diluted acids and alkalis.
- The big advantage is the possibility of re-use, easy maintenance and compactness.
- Material: isotropic magnetic film with a permanent magnetic properties. Downforce 52 g/cm<sup>2</sup> thick foil 0,9 mm, color black



**Sealing granules SG05**

Granulated mixture in plastic kit. Add water and mix the granules and water together to create a sealing paste.

**Features and advantages:**

- Immediate sealing of holes or chinks in metal, ceramics and some plastic tanks and armatures with ecologically hazardous liquids
- Sealing of pipes, drains, oil and water tanks
- It is possible to strew the granules and create barriers for spill localization
- Designed for temporary repairs within 48 hours



**Sealing paste PU05**

Pasty mixture in plastic kit.

- High adherence to any surfaces even untreated (dirty, ferrous, mechanically damaged surfaces, oily surfaces, sharp edged surfaces)
- Possible to apply on leaking surface
- Paste is non-toxic, unobjectionable from the point of health and inflammable
- Designed only for temporary repairs within approximately 48 hours – temporarily stops leak



D – delivery time on agreement

Product code	Product name	Weight	Dimensions	D
OKMDC01	Magnetic drain cover		510 x 510 x 0,9 mm	D
OKMDC02	Magnetic drain cover		600 x 600 x 0,9 mm	D
OKMDC03	Magnetic drain cover with storage board		600 x 600 x 0,9 mm	D
OKMDC04	Magnetic drain cover		1000 x 1000 mm	D
OKMDC020	Magnetic drain cover - set 3pcs		600 x 600 x 0,9 mm	D
SG05	Dry granules	0,50 kg		
PU05	Sealing paste	0,50 kg		

## 5 types of rapid hardening putty sticks REO

Product code	Product name	Size/Weight	Mixing time	Curing period	Full curing	Application
At temperature of 20 °C						
TRU001 TRU012	Rapid hardening repair putty stick REO UNIVERSAL	22 x 17,8 cm / 120 g 1,44 kg	1 – 1,5 min. until uniform colour is achieved	2 – 5 min.	60 – 120 min.	<ul style="list-style-type: none"> <li>• Suitable for multi-purpose application</li> <li>• Electrically non-conductive</li> </ul>
TRP001 TRP012	Rapid hardening repair putty stick REO PLASTIC	22 x 17,8 cm / 120 g 1,44 kg	1 – 1,5 min.	30 min.	60 – 120 min.	<ul style="list-style-type: none"> <li>• Suitable for maintenance and repairs</li> <li>• Adheres to wet surfaces</li> <li>• Workable</li> </ul>
TRS001 TRS012	Rapid hardening repair putty stick REO STEEL	22 x 17,8 cm / 120 g 1,44 kg	1 – 1,5 min.	2 – 5 min.	60 – 120 min.	<ul style="list-style-type: none"> <li>• Extremely suitable for repairs on metal products</li> <li>• Putty stick contains metal filler</li> </ul>
TRA001 TRA012	Rapid hardening repair putty stick REO AQUA	22 x 17,8 cm / 120 g 1,44 kg	2 min.	5 – 10 min.	45 – 60 min.	<ul style="list-style-type: none"> <li>• Suitable for the application under water</li> <li>• For repairs of holes in metal, wooden, fiberglass products and boats</li> </ul>
TRB001 TRB012	Rapid hardening repair putty stick REO CONCRETE	22 x 17,8 cm / 120 g 1,44 kg	2 min.	4 – 10 min.	60 min.	<ul style="list-style-type: none"> <li>• Suitable for repairs of concrete floors, street curbs and stairs</li> <li>• Repairing and rebuilding of decorative concrete decorations, decorative mouldings, statues and other concrete products</li> </ul>

## How to use putty sticks REO:

Prior to use



Cut off



Knead



Apply



Finish



## Performance properties:

- Always ready for application
- Easy to prepare – both parts are in one tube, just twist or cut off required amount
- Repair putty stick repairs even parts, which are not possible to repair in any other way
- All types of the sticks perfectly adhere to metal, wood, concrete, glass fibres, ceramics and majority of plastics
- Cured putty stick is very hard and it is possible to finish it as metal – can be sanded, sawed, filed or painted
- Cured putty sticks are highly resistant to water activity, all petroleum substances, coolants and cutting emulsions



Product code	Product name	Weight	Packing
TRU001, TRP001, TRS001, TRA001, TRB001	Rapid hardening putty stick REO	120 g	1 pc
TRU012, TRP012, TRS012, TRA012, TRB012	Rapid hardening putty stick REO	1,44 kg	12 pcs

**Pipe wraps**

**Kits for pipe repair BP52, BP85**

- Contents – sticky putty, bandage, gloves
- Excellent permanent pipe repair
- Easy preparation for use
- Repair is finished in 30 minutes
- When cured contains pressure up to 20 bars
- Resistant up to 480 °C
- Works excellently on steel pipes, cooper, PVC, aluminium and glass fibre



**Pressure rubber pipe wraps – leak stoppers TGB002 and TGB003**

Heat reinforced and oil resistant rubber strip terminated with velcro.

Features and advantages:

- Instant emergency leak stopper designed for all pipework systems. It simply wraps over the leak giving an instant repair in emergency situation
- Simple repairs of holes and chinks in pipelines
- Suitable for any type of pipe, can be used even under pressure, performs immediately
- Reusable



Product code	Product name	Dimensions	Weight	Packing
BP52	Quick pipe wrap	5 x 150 cm	0,10 kg	1 pc
BP85	Quick pipe wrap	7,5 x 275 cm	0,20 kg	1 pc
TGB002	Pressure rubber pipe wrap	4 x 120 cm (+/-10 %)	0,10 kg	1 pc
TGB003	Pressure rubber pipe wrap	5 x 130 cm (+/-10 %)	0,15 kg	1 pc

## How to fill the barriers from a gas pressure cylinder

Connect a gas pressure cylinder (LVH0071) to reduction valve (LVH0071A – 200 bar, LVH0071A 300 – 300 bar). Connect the reduction valve (LVH0071A – 200 bar, LVH0071A 300 – 300 bar) to the hose with quick couplings (LVH0071B) and the hose link with a safety and control valve (LVH0071C). Safety and control valve (LVH0071C) and canalization barrier (KUV) are connected through a hose with couplings (LVH0071D).



D – delivery time on agreement

Product code	Product name	Dimensions	Packing	D
LVH0071	Gas pressure cylinder 7 l with discharge valve		1 pc	D
LVH0071A	Reduction valve 15/08 MPa		1 pc	D
LVH0071A300	Reduction valve 300 Bar		1 pc	D
LVH0071B	Hose with quick couplings	3 m	1 pc	D
LVH0071C	Safety and control valve 150 kPa		1 pc	D
LVH0071C250	Safety and control valve 250 kPa		1 pc	D
LVH0071D	Hose with couplings	5 m	1 pc	D
LVH0071E	Reduction gear (quick coupling – auto head)		1 pc	D

## Canalization barriers for various pipeline diameters – resistant to water, lyes and diluted acids

Pipeline canalization barrier is used for quick and reliable sealing or closing of drains, pipelines, sewers and inlets. Barriers are mainly used during repair works, maintenance, accidents and leak-proof tests of new and improved pipelines in accordance with the Czech Norm 756909. Therefore they are highly valued in the water management organizations, building industry, rescuers and fire brigades.

- Pipeline canalization barriers are manufactured from high-quality rubber reinforced with fabric. They withstand weather effects, temperature from -30 °C to 80 °C, industrial and waste water
- All barriers are tested by 1,3 multiple of operating pressure



detail of quick coupling



		KUV05	KUV07	KUV10	KUV15	KUV20	KUV30	KUV50
Type		U 5/10	U 7/15	U 10/20	U 15/30	U 20/40	U 30/60	U 50/100
Pipeline diameter	mm	50 – 100	70 – 150	100 – 200	150 – 300	200 – 400	300 – 600	500 – 1000
Operating overpressure	MPa	0,25	0,25	0,25	0,25	0,25	0,25	0,25
Test pressure	MPa	0,33	0,33	0,33	0,33	0,33	0,33	0,33
Sealed back pressure	MPa	0,1	0,1	0,1	0,1	0,1	0,1	0,1
Cylinder diameter	mm	47	67	96	135	190	290	450
Cylinder length	mm	340	330	510	550	580	730	1050
Total length	mm	390	380	570	610	640	790	1130
Nominal content	l	1,9	3,5	12	27	45	148	560
Weight	kg	0,5	0,6	1,5	2,5	3,5	8,5	22

Delivery time on agreement



**Continuous canalization barriers for various pipeline diameters – resistant to water, lyes and diluted acids**



**Available at your request:**

Egg-shaped continuous barriers:

- KUVV 500 – 750 mm
- 600 – 900 mm
- KUVV 700 – 1050 mm
- 900 – 1350 mm

and flexible continuous barriers



KUVV50/80



KUVV50/120



Standard continuous barriers		KUVV07	KUVV10	KUVV20	KUVV50/80	KUVV50/120
Type		PU 7/15	PU 10/20	PU 20/50	PU 50/80	PU 50/120
Pipeline diameter	mm	70-150	100-200	200-500	500-800	500-1200
Operating overpressure	MPa	0,15	0,15	0,15	0,15	0,15
Test pressure	MPa	0,2	0,2	0,2	0,2	0,2
Sealed back pressure	MPa	0,05	0,05	0,05	0,05	0,05
Cylinder diameter	mm	67	96	190	450	450
Cylinder length	mm	330	510	580	680	970
Total length	mm	450	610	690	720	1000
Nominal content	l	4	9	60	120	560
Weight	kg	2,1	5,2	12,5	38	48

Delivery time on agreement

### Canalization barriers – short

Short barriers are suitable for sealing of canalization connections. They are also used for pipeline leak-proof tests. They are manufactured from high quality rubber and metal parts are manufactured from anticorrosive materials. Manipulation is comfortable even at poorly accessible places.



KUVUK



Product code		KUVUK5/7	KUVUK7/10	KUVUK10	KUVUK10/15	KUVUK15	KUVUK15/20	KUVUK20	KUVUK20/25	KUVUK25/30
Type		UK 5/7	UK 7/10	UK 10	UK 10/15	UK 15	UK 15/20	UK 20	UK 20/25	UK 25/30
Pipeline diameter	mm	50-70	70-100	100	100-150	150	150-200	200	200-250	250-300
Operating overpressure	MPa	0,15	0,15	0,15	0,25	0,15	0,25	0,15	0,25	0,25
Test pressure	MPa	0,2	0,2	0,2	0,33	0,2	0,33	0,2	0,33	0,33
Sealed back pressure	MPa	0,05	0,05	0,05	0,05	0,05	0,05	0,05	0,05	0,05
Cylinder diameter	mm	46	67	90	90	140	140	180	180	240
Cylinder length	mm	125	130	160	160	220	220	260	260	290
Total length	mm	180	185	220	220	280	280	320	320	350
Weight	kg	0,3	0,4	0,6	0,6	1,2	1,2	1,8	1,8	2,4

Delivery time on agreement

Product code		KUVPUK7/10	KUVPUK10/15	KUVPUK15/20	KUVPUK20/25	KUVPUK25/30
Type		PUK 7/10	PUK 10/15	PUK 15/20	PUK 20/25	PUK 25/30
Pipeline diameter	mm	70-100	100-150	150-200	200-250	250-300
Operating overpressure	MPa	0,25	0,25	0,25	0,25	0,25
Test pressure	MPa	0,33	0,33	0,33	0,33	0,33
Sealed back pressure	MPa	0,05	0,05	0,05	0,05	0,05
Cylinder diameter	mm	67	90	140	180	240
Cylinder length	mm	130	160	220	260	290
Total length	mm	185	220	280	320	350
Weight	kg	0,7	1	2	2,9	3,8
Flow		1/2"	1/2"	1"	2"	2"

Delivery time on agreement



KUVPUK

## Canalization barriers with high flow

The barriers with high flow drain away higher flow of water. The flow is ensured by metal middle tube manufactured from stainless steel. Rubber-textile tube is fitted on the middle tube with high diameter and can be replaced in case of damage.



Product code		KUVPU10	KUVPU10/15	KUVPU15	KUVPU15/20	KUVPU10/20	KUVPU20/50	KUVPU50/80	KUVPU50/120
Type		PU 10 2 G	PU 10/15 2 G	PU 15 2 G	PU 15/20 2 G	PU 10/20 2 G	PU 20/50 4 G	PU 50/80 12 G	PU 50/120 12 G
Pipeline diameter	mm	100	100-150	150	150-200	100-200	200-500	500-800	500-1200
Operating overpressure	MPa	0,15	0,15	0,15	0,15	0,15	0,15	0,15	0,15
Test pressure	MPa	0,2	0,2	0,2	0,2	0,2	0,2	0,2	0,2
Sealed back pressure	MPa	0,05	0,05	0,05	0,05	0,05	0,05	0,05	0,05
Cylinder diameter	mm	90	90	115	115	90	185	450	450
Cylinder length	mm	230	290	230	290	550	620	680	970
Total length	mm	320	380	320	380	650	700	830	1120
Weight	kg	2,3	2,9	3	3,5	4,5	11	38	48
Flow		2"	2"	2"	2"	2"	4"	12"	12"

Delivery time on agreement

## High pressure canalization barriers

High-pressure canalization barriers seal high pressure of collected water. Higher operating pressure is ensured by kevlar reinforcement. The barriers retain water column up to 30 m high.

Product code		KUVUU7/10	KUVUU10/15	KUVUU15/20	KUVUU20/30	KUVUU30/40	KUVUU50/60
Type		UU 7/10	UU 10/15	UU 15/20	UU 20/30	UU 30/40	UU 50/60
Pipeline diameter	mm	70-100	100-150	150-200	200-300	300-400	500-600
Operating overpressure	MPa	0,6	0,6	0,6	0,6	0,6	0,6
Test pressure	MPa	0,78	0,78	0,78	0,78	0,78	0,78
Sealed back pressure	MPa	0,3	0,3	0,3	0,3	0,3	0,3
Cylinder diameter	mm	67	96	135	190	290	450
Cylinder length	mm	330	510	550	580	730	1050
Total length	mm	380	570	610	640	790	1130
Weight	kg	0,6	1,5	2,5	3,5	8,5	22

Delivery time on agreement



## Pillow canalization barriers

The barriers are mainly used in sewage pipes and rain canalization. The construction enables placing this barrier into the canalization through a collier. Kevlar reinforcement enables the construction of the pillow barriers of high diameters – from 1000 mm up to 2200 mm.



Product code		KUVUP100/140	KUVUP140/180	KUVUP180/220	KUVUP100/140	KUVUP140/180	KUVUP180/220
Type		UP 100/140	UP 140/180	UP 180/220	PUP 100/140	PUP 140/180	PUP 180/220
Pipeline diameter	mm	1000-1400	1400-1800	1800-2200	1000-1400	1400-1800	1800-2200
Operating overpressure	MPa	0.07	0.06	0.05	0.07	0.06	0.05
Test pressure	MPa	0.105	0.08	0.065	0.105	0.08	0.065
Sealed back pressure	MPa	0.05	0.05	0.05	0.05	0.05	0.05
Barrier width	mm	1450	2050	2650	1450	2050	2650
Barrier length	mm	2300	3200	3900	2300	3200	3900
Weight	kg	40	73	115	43	77	120
Flow					2"	2"	2"

Delivery time on agreement



Safe storage according  
to the regulations

- Steel spill trays
- Multi functional tarp MNET
- Waste oil pans
- Laboratory packs
- Hand-presser for PET bottles
- Waste baskets
- Tapes
- Mobile eco-stocks



Products for prevention and removal of the environmental accidents,  
for safe and clean workplace

## Plastic spill trays

## Plastic spill trays

- Plastic spill trays resist heavy mechanical stress
- Low weight, easy handling
- Resistant to acids and lyes
- Can be used in the environment with extreme corrosion risk
- Multipurpose application



REO330V



REO331V

## Low profile spill tray REO365

- Plastic spill trays resist heavy mechanical stress
- Low weight, easy handling
- Resistant to acids and lyes
- Tray construction prevents from overturning even when one side loaded
- Suitable for laboratories and chemical operations



REO365



REO100V

## Spill tank for trucks REO911

- Portable construction and easy assembly
- Sealing tarpaulin resists oil substances
- High capacity: 12 000 l
- Dimensions: 3,6 x 10 m, height 0,35 m
- Construction with no need to use connecting material
- Backing absorptive membrane NTRF
- We adjust the dimensions and capacity according to your request
- High stability
- Easy handling
- Spill tank is functional even on rough surface



REO911

Product code	Product name	Dimensions	Weight	Capacity	Packing
REO100V	Plastic spill tray	1220 x 575 x 170 mm	4,0 kg	100 l	1 pc
REO330V	Plastic spill tray without UV stabilization	1255 x 1255 x 185 mm	12,5 kg	220 l	1 pc
REO330VS	Plastic spill tray with UV stabilization	1255 x 1255 x 185 mm	12,5 kg	220 l	1 pc
REO331V	Plastic spill tray	1190 x 590 x 330 mm	5,0 kg	200 l	1 pc
REO365	Low profile spill tray	500 x 600 x 50 mm	0,8 kg	10 l	1 pc
REO911	Spill tank for trucks	on requirement			according to size

## Plastic spill trays

## Spill tray REO360 without absorbent materials

- Made from elastic polyethylen
- For safe handling
- Capacity 16 l
- Resists even high mechanical stress



## Spill tray without absorbent materials REO363 from ABS

- Capacity: 16 l
- Material ABS is shape stable with mirror smooth surface



## Spill tray REO364

- Tough material
- Very good chemical resistance
- Safe handling
- Capacity 7 l



## Indoor spill tray REO361

- Spill tray is filled with absorbent pillow
- Pillow is made of absorbent material – non-woven textile FIBROIL (REO Fb) (4 pcs per packing)
- Prevents from spillage in the case of inappropriate or careless handling
- Capacity 16 l



REO361

## Outdoor spill tray REO362

- Spill tray is filled with hydrophobic absorbent pillow
- Holes on the bottom of the spill tray allow rain water flow out
- Leak-proof mat signalling the full saturation of the absorbent pillow is placed under the spill tray
- Absorbing capacity of the spill tray with absorbent pillow is 30 l of oil
- Tank content is not washed out by rain
- Absorbent pillow HSD4654 (4 pcs)



REO362

Product code	Product name	Capacity	Dimensions	Weight	Packing
REO360	Spill tray without absorbent materials	16,0 l	770 x 440 x 100 mm	1,0 kg	1 pc
REO361	Indoor spill tray	16,0 l	770 x 440 x 110 mm	3,0 kg	1 pc
REO362	Outdoor spill tray	16,0 l	770 x 500 x 110 mm	3,0 kg	1 pc
REO363	Spill tray without absorbent materials from ABS	16,0 l	770 x 440 x 100 mm	1,0 kg	1 pc
REO364	Spill tray	7,0 l	600 x 430 x 50 mm	0,5 kg	1 pc
HSD4654	Absorbent pillow FIBROIL (REO Fb)		360 x 600 x 70 mm	6,0 kg	4 pcs/1 pack

## Multi functional tarp

## Multi functional tarp MNET

- Serves as a multi-functional tarp protecting people, objects and the environment
- Quickly and easily transforms into a container, ready to capture all spills, leaks and debris
- Acts as a mobile pool for hygienic and decontamination purposes
- Suitable for short-term storage of petroleum products and chemicals
- Resistant to technical liquids (please see the chemical resistance list)
- Each product has a built-in liquid level indicator

Volume: 25 l, 75 l, 175 l, 450 l, 900 l, 1600 l



**NEW**



## Waste oil pan ZK007

capacity 7 l



## Waste oil pan ZK018

capacity 18 l



## Closed waste oil pan ZK287

capacity 15 l



- Lightweight, low profile and practical
- Ideal for cars
- Product colour is subject to a change

D – delivery time on agreement

Product code	Product name	Dimensions	Weight	Capacity	D
MNET01S	Multi functional tarp S	350 x 700 x 125 mm	2,0 kg	25 l	D
REO01S	Absorbing pad for the multifunctional tank MNET01S	350 x 700 x 125 mm			D
MNET02M	Multi functional tarp M	700 x 700 x 175 mm	3,0 kg	75 l	D
REO02M	Absorbing pad for the multifunctional tank MNET02M	700 x 700 x 175 mm			D
MNET03L	Multi functional tarp L	1000 x 1000 x 200 mm	6,0 kg	175 l	D
REO03L	Absorbing pad for the multifunctional tank MNET03L	1000 x 1000 x 200 mm			D
MNET04XL	Multi functional tarp XL	1500 x 1500 x 425 mm	16,0 kg	900 l	D
REO04XL	Absorbing pad for the multifunctional tank MNET04XL	1500 x 1500 x 425 mm			D
MNET041XLD	Multi functional tarp XL	1500 x 1500 x 225 mm	12,0 kg	450 l	D
REO04XLD	Absorbing pad for the multifunctional tank MNET041XLD	1500 x 1500 x 225 mm			D
MNET05XXL	Multi functional tarp XXL	2000 x 2000 x 425 mm	26,0 kg	1600 l	D
REO05XXL	Absorbing pad for the multifunctional tank MNET05XXL	2000 x 2000 x 425 mm			D
ZK007	Waste oil pan	∅ 38 x 10,5 cm	0,7 kg	7 l	
ZK018	Waste oil pan	∅ 46 x 15,0 cm	1,0 kg	18 l	
ZK287	Closed waste oil pan	∅ 53 x 15,5 cm	2,5 kg	15 l	

Laboratory packs and overpack drums

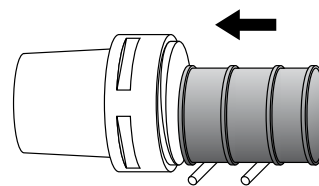
Storage accessories

Laboratory packs and overpack drums

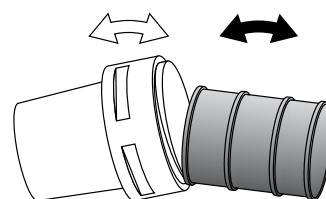
- Quick and leak-proof protection for leaking barrels which contain hazardous materials
- UN-certified overpack which meets requirements for handling of hazardous materials
- Highly stable material, UV-resistant
- Resists to majority of chemical substances



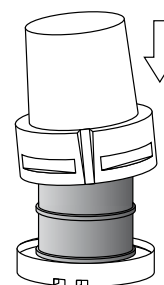
How to use OVERPACKS



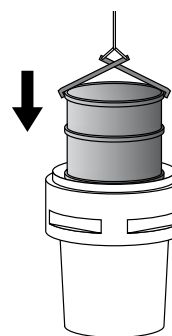
With the help of the rollers placed on a ground insert the barrel, which lie on the ground, into the overpack and screw the lid.



Roll both barrels and in this way insert damaged barrel into the overpack and screw the lid.



Place the lid on the floor just next to the leaking barrel. Remove the barrel on the lid. Cover the leaking barrel with the overpack and screw the lid.



Use the drum lifter to lift the leaking barrel. Then load the leaking barrel into the overpack and screw the lid.

D – delivery time on agreement

Product code	Product name	Dimensions	UN-certification	Capacity	Weight	D
PAK1650	Laboratory pack for hazardous materials (with screwing lid)	52 x 54 cm	1H2/X57/S	75 l	5,5 kg	D
PAK1600SL	Laboratory pack for hazardous materials (with screwing lid)	54 x 72 cm	1H2/X120/S	115 l	8,0 kg	D
PAK1690	Overpack for the use with hazardous materials (with screwing lid)	79 x 114 cm	1H2/X300/S	360 l	23,0 kg	D



## Waste baskets



### Ecopress REO204 Hand-presser for PET bottles

Hand-presser Ecopress reduces volume of empty PET bottles to 1/5 of their volume. Saves 80% of your costs for storage and PET bottles disposal

- Very easy wall installation
- Effective lever gear increases compressive force
- Various applicability mainly at restaurants, offices but also at your home
- Possible to use as a hand-presser for cans

### Plastic bins for separated waste

- Suitable for collection of glass, paper and plastic
- Resistant to climatic effects and UV radiation
- Waste sacks for waste bins please find under code STK1250 and STK2425



Waste bin for the collection of paper PLNS242

Waste bin for the collection of plastic PLNS241

### Sacks stand with lid SPP120, SPK120

- Lightweight construction, quick installation
- Capacity 120 l
- Metal or plastic lid
- Delivered with waste sack
- Suitable waste sacks: STK1225 – black, STK122 – coloured



### Sacks stand with lid SPP120-2

- Lightweight and solid construction
- Stackable
- Plastic lid
- Delivered with waste sack
- Suitable waste sacks: STK1225 – black, STK122 – coloured



Product code	Product name	Capacity	Dimensions	Weight	Packing
PLNS241	Plastic bins for separated waste – plastic	240 l	107 x 74 x 59 cm	16,0 kg	1 pc
PLNS242	Plastic bins for separated waste – paper	240 l	107 x 74 x 59 cm	16,0 kg	1 pc
PLNS243	Plastic bins for separated waste – glass	240 l	107 x 74 x 59 cm	16,0 kg	1 pc
PLNS121	Plastic bins for separated waste – plastic	120 l	95 x 54 x 48 cm	10,0 kg	1 pc
PLNS122	Plastic bins for separated waste – paper	120 l	95 x 54 x 48 cm	10,0 kg	1 pc
PLNS123	Plastic bins for separated waste – glass	120 l	95 x 54 x 48 cm	10,0 kg	1 pc
REO204	Ecopress – Hand-presser for PET bottles		52 x 17 x 12 cm	2,5 kg	1 pc
SPP120	Sacks stand with plastic lid	120 l	57,5 x 95 cm	6,5 kg	1 pc
SPK120	Sacks stand with metal lid	120 l	57,5 x 95 cm	6,5 kg	1 pc
SPP120-2	Sacks stand with plastic lid – capacity	2x 120 l	114 x 62 x 91 cm	9,0 kg	1 pc
STK1250	Waste sack – storage sack for PLNS	140 l	110 x 80 cm	7,5 kg	50 pcs
STK2425	Waste sack – storage sack for PLNS	240 l	120 x 100 cm	4,5 kg	25 pcs
STK1225	Waste sack – storage sack for SPP120, black		70 x 110 cm		25 pcs
STK122	Waste sack – storage sack for SPP120, coloured		70 x 110 cm		25 pcs

## Marking tapes

## Marking tapes PAT8, PAT8H, PAT10, PAT10H

Heavy duty splicing tape; Marking hazardous areas; General construction work; Cable colour coding; Demarcation of gangways within factories and warehouses; Demarcation of sports courts

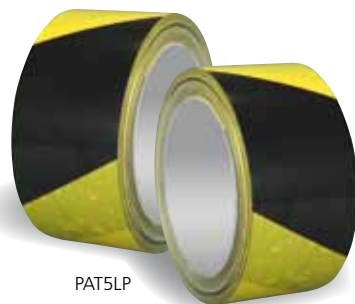
- Heavy duty plasticized PVC film coated with a white aggressive pressure sensitive adhesive
  - Very high adhesion – will stick to most surfaces
  - Should work on dusty and uneven surfaces
  - Low stretch PVC – no shrinkback of tape after application
  - Cross link adhesive, which increases resistance against oil, solvent, plasticizer, temperature and moisture
  - Water resistant; UV resistant; Non-corrosive adhesive
  - Suitable for machine and hand application
  - Service temperature: from 0 °C to +60 °C
  - Application temperature: from +5 °C to +40 °C
  - Colour PAT8, PAT10: white, yellow, blue, green, red, black
  - Colour PAT8H, PAT10H: black-yellow, red-white, green-white
- Tapes, which are stored below the minimal recommended temperature level, have to be warmed up to the application temperature before use.

Please, specify required colour when ordering.



## Set of marking tapes PAT5LP (left / right)

- Marking of gateways and passages
- Not suitable for horizontal surfaces
- **Hickness: 0,035 mm – designed for low duty**
- Dimensions: 50 mm x 33 m
- Colour: black-yellow



## Trolley for marking tapes application REO341

- Trolley for horizontal application of marking tapes
- Possibility to create curves
- Easy manipulation
- Exact tape application



## Marking tape – thick PAT5050, PAT10050

- Washable PVC tape
- Smooth surface
- Easy to clean
- Bevelled edges
- Easily withstand mechanical load
- Colours: yellow, red, white, black
- Dimensions: 50 mm x 50 m, 100 mm x 50 m
- Thickness: 1,3 mm

Tough self-adhesive aisle marking tape to mark your aisles, walkways, warehouse lines, shipping areas and safety hazards throughout your facility. The advantage of the tape is that it is easy to install and maintain. Furthermore it is also removable without leaving residues for new configurations and lay-outs and is tough and durable. The tape can be used on eg. concrete, stone, tile, vinyl and metal floors. The smoother and cleaner floor – the better it adheres.



Product code	Product name	Dimensions	Packing	D
PAT8	Marking tape – one-colour	50 mm x 33 m	1 pc	
PAT10	Marking tape – one-colour	100 mm x 33 m	1 pc	
PAT8H	Marking tape – two-colours	50 mm x 33 m	1 pc	
PAT10H	Marking tape – two-colours	100 mm x 33 m	1 pc	
PAT5LP	Marking tape – two-colours - set	50 mm x 33 m	2 pcs	D
PAT5050	Marking tape – thick	50 mm x 50 m	1 pc	D
PAT10050	Marking tape – thick	100 mm x 50 m	1 pc	D
PAT5050H	Marking tape – thick – two-colours	50 mm x 50 m	1 pc	D
PAT10050H	Marking tape – thick – two-colours	100 mm x 50 m	1 pc	D
REO341	Cart for marking tape application – 50 mm tape	53 x 37 x 78 cm	1 pc	D

D – delivery time on agreement

## Antislip tapes

### Antislip tape

Made of aluminium-oxide-silicon-carbide abrasive loose adjoined to firm and resistant basis. It is water and oil resistant and is easy to apply. It is suitable for outdoor and indoor application.

#### Technical specifications:

- Thickness: 1,0 mm
- Breaking load: 40 N/cm
- Elongation: 100%
- Adhesion to steel: 4,0 N/cm
- Application temperature: from 0 °C to +60 °C
- Service temperature: from -18 °C to +80 °C

Suitable for: stairs, around machines, wet or slippery surfaces, scaffolding, ramps, ladders, footboards

PPC018

PPCZ018

PPZ018



### Antislip tape PPCZ711

- Rich colors
- Easy application
- High adherence
- Finer-slip surface

### Non-slip clear acrylic spray PPS005

- Easy to apply
- Cures to a hard, textured finish on any floor surface
- Clear, does not turn yellow
- Dries rapidly and retains translucency, durability and flexibility
- Designed for indoors or outdoors
- Weight: 340 g



PPCZ711



PPCZ018

D – delivery time on agreement

Product code	Product name	Dimensions	Packing
PPC018	Antislip tape – black	50 mm x 18 m	1 pc
PPCZ018	Antislip tape – black-yellow	50 mm x 18 m	1 pc
PPZ018	Antislip tape – yellow	50 mm x 18 m	1 pc
PPCZ711	Antislip tape – black-yellow	50 mm x 18 m	1 pc
PPS005	Non-slip clear acrylic spray		1 pc

Softened warning protective edges

Storage accessories



Softened warning protective edges

- Higher safety at your workplace
- Reduction of injury risk
- Reduction of damage risk
- Wide range of profiles
- Easy installation
- Washable
- Polyurethane foam
- Self-adhesive profiles 1 m long
- Photoluminescent edges also available
- Temperature resistance: from -40 °C to +100 °C
- Colours: black, black-yellow, white-red, black-photoluminescent

Universal protective foam rectangle for your cars

- To protect the doors, fenders and other parts of the car in the garage
- Universal application in industry, protects machines, appliances damaged by the impact against the wall, corner or pole
- Warning yellow-black stripes improve visibility
- Made from high-pressure foam
- Easy and fast application, elements have an adhesive layer on the reverse side



FOH008

FOH006

FOH005

D – delivery time on agreement

Product code	Product name	Profile	Colour	Dimensions	D
FOH001	Warning protective edge	1	black, black-yellow, white-red	Ø 4 x 100 cm	D
FOH002	Warning protective edge	2	black, black-yellow, white-red	Ø 4 x 100 cm	D
FOH003	Warning protective edge	3	black, black-yellow, white-red	Ø 4 x 100 cm	D
FOH004	Warning protective edge	4	black, black-yellow	5,2 x 2,2 x 100 cm	D
FOHC001	Warning protective edge	1	black-photoluminescent	Ø 4 x 100 cm	D
FOHC002	Warning protective edge	2	black-photoluminescent	Ø 4 x 100 cm	D
FOHC003	Warning protective edge	3	black-photoluminescent	Ø 4 x 100 cm	D
FOH005	Universal protective foam rectangle		black-yellow	50 x 25 x 2,5 cm	D
FOH006	Protective foam prism		black-yellow	50 x 7 x 3 cm	D
FOH007	Plate foam protection		black-yellow	30 x 20 x 1 cm	D
FOH008	Protective foam strip		black-yellow	100 x 15 x 1 cm	D



### Portable eco-stocks with emergency spill sump

Portable stocks with the emergency spill sump are used as the stocks for driving fuel, oils, chemicals and hazardous substances and also as temporary collecting centres for hazardous waste.

- 3 basic modifications (length 1,7; 3,3 and 5 m)
- All-metal welded construction with lockable door
- Grid floor with the emergency spill sump
- Self-supporting construction – no need to dig the foundations
- Portable by crane and high-lift truck
- Electric wiring or insulation on request
- All types of our portable eco-stocks are certified by Technical Testing Institute of Building – Prague



***Portable eco-stock with aluzinc walls is highly and long-time resistant to climatic effects. The stock is 3 times more resistant than classic hot-dip galvanized metal sheet stocks.***

### Access ramp for portable eco-stocks REO321

- Designed for hand trolleys
- Solid steel construction with hot-dip galvanized grid
- Dimensions: 1250 x 1000 x 190 mm

D – delivery time on agreement

Product code	Product name	Dimensions	D
EKS001	Portable eco-stock with emergency spill sump – capacity of the spill sump is 450 l	1 720 x 2 350 x 2 320 mm	D
EKS003	Portable eco-stock with emergency spill sump – capacity of the spill sump is 800 l	3 330 x 2 350 x 2 320 mm	D
EKS005	Portable eco-stock with emergency spill sump – capacity of the spill sump is 1 350 l	4 940 x 2 350 x 2 320 mm	D
REO321	Access ramp for mobile eco-stocks	1 250 x 1 000 x 190 mm	D
REOMK	Handling wheels – load capacity 1 500 kg		D



- ADR warning tables
- Warning triangles
- Wheel chocks
- Warning reflective cone
- Digital alcohol testers
- Emergency spill sets and spill suitcases
- Lamps
- Shovels and brooms

Necessary equipment  
for all trucks with  
any hazardous  
substances



Products for prevention and removal of the environmental accidents,  
for safe and clean workplace

**ADR equipment – ADR warning tables**

**ADR warning tables**

Design of warning tables and safety signs were consulted with the Road and Transport Department – a member of DEKRA group.



TAB10 Small neutral table  
 TAB10M Small magnetic neutral table (foil)  
 KRT10 Magnetic covering (foil) for the table TAB10



TAB10K Small table, collapsible, neutral  
 DNT10K Holder for small collapsible ADR table



TAB11 Solid table, neutral  
 TAB11M Magnetic neutral table (foil)  
 RAMTAB Frame for solid ADR tables



TAB11H Solid table with a holder, neutral



TAB11K Collapsible table, neutral  
 DNT11K Holder for collapsible ADR table



TAB12N Single purpose table with pressed numbers



TAB12K Single purpose collapsible table with pressed numbers



TAB13N Double-purpose table with, possibility of replacing the last numbers



TAB14A Table with eight empty spaces, possibility to replace numbers, necessary to buy individual numbers or blank orange table



TAB14K Collapsible table with eight empty spaces, possibility to replace numbers, necessary to buy individual numbers or blank orange table

D – delivery time on agreement

Product code	Product name	Dimensions	Weight	Packing	D
TAB10	Small neutral table	300 x 120 mm	0,35 kg	1 pc	
TAB10M	Small magnetic neutral table (foil)	300 x 120 mm	0,10 kg	1 pc	
KRT10	Magnetic covering (foil) for the table TAB10	279 x 95 mm	0,05 kg	1 pc	
TAB10K	Small table, collapsible, neutral	300 x 120 mm	0,35 kg	1 pc	
DNT10K	Holder for small collapsible ADR table	400 x 300 mm	0,90 kg	1 pc	
TAB11	Solid table, neutral	400 x 300 mm	1,00 kg	1 pc	
TAB11M	Magnetic neutral table (foil)	400 x 300 mm	0,45 kg	1 pc	
RAMTAB	Frame for solid ADR tables	410 x 285 mm	1,00 kg	1 pc	
TAB11H	Solid table with holder, neutral	400 x 300 mm	1,75 kg	1 pc	
TAB11K	Collapsible table, neutral	400 x 300 mm	1,10 kg	1 pc	
DNT11K	Holder for collapsible ADR table	400 x 300 mm	0,90 kg	1 pc	
TAB12N	Single purpose table with pressed numbers	400 x 300 mm	1,00 kg	1 pc	D
TAB12K	Single purpose collapsible table, with pressed numbers	400 x 300 mm	1,00 kg	1 pc	D
TAB13N	Double-purpose table with a possibility of replacing the last numbers	400 x 300 mm	1,80 kg	1 pc	D
TAB14A	Solid table with eight empty spaces even for blank orange table	400 x 300 mm	2,00 kg	1 pc	D
TAB14K	Collapsible table with eight empty spaces, a possibility to replace numbers	400 x 300 mm	2,50 kg	1 pc	D

ADR equipment – ADR warning tables



Composition: 0 – 2 pcs; 1 – 3 pcs; 2 – 3 pcs; 3 – 3 pcs; 4 – 2 pcs; 5 – 2 pcs; 6 (9) – 4 pcs; 7 – 2 pcs; 8 – 3 pcs; X – 1 pcs; empty field – 2 pcs

25C14	28 numbers + X for tables TAB14A and TAB014K, 70 x 117 mm + 2 empty
1C14	Individual numbers or blank orange table



TAB15AB	Triple combination: holding frame, double-sided table with pressed numbers, neutral solid table
---------	---



TAB16	Double-purpose table, possibility of replacing the last numbers
-------	---



TAB16D	Double-purpose table, possibility of replacing the last numbers
--------	---



KRTUAF1	Textile cover for table, fire-resistant for 15 minutes
---------	--



DRTAB	Holder for solid ADR tables
-------	-----------------------------



ZTAB60	Metal table lock - surface-treated
--------	------------------------------------



VTZ	Warning triangle for transports of hot deliveries according to B.7 Amendment – sign on metal sheet
VTN	Warning triangle for transports of hot deliveries according to B.7 Amendment – self-adhesive label



TIR	Solid table TIR, on aluminium sheet
TIRSKL	Collapsible table TIR, on aluminium sheet

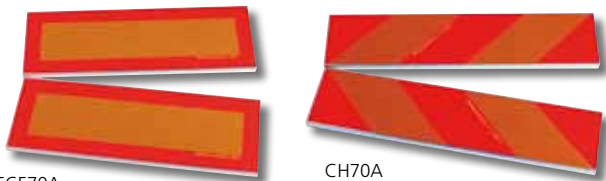


TABA	Solid table A for transport of waste
TABASKL	Collapsible tables A for transport of waste
TABABN	Sticker for reflective foil A for waste transport
TABAPL	2 mm plastic table A for waste transport
TABAM	Magnetic foil A for waste transport

Product code	Product name	Dimensions	Weight	Packing
25C14	24 numbers X for tables TAB14A and TAB014K	70 x 117 mm	1,50 kg	1 pc
1C14	Individual numbers or blank orange table	70 x 117 mm	0,06 kg	1 pc
TAB15AB	Triple combination: holding frame, double-sided table with pressed numbers, neutral solid table	400 x 300 mm	3,50 kg	1 pc
TAB16	Double – purpose table, a possibility of replacing the last numbers	400 x 300 mm	2,00 kg	1 pc
TAB16D	Double – purpose table, a possibility of replacing the last numbers	400 x 300 mm	2,00 kg	1 pc
KRTUAF1	Textile cover for table, resistant to fire for 15 minutes	400 x 300 mm	0,10 kg	1 pc
DRTAB	Holder for solid ADR tables		0,60 kg	1 pc
ZTAB60	Metal table lock – refaced		–	1 pc
VTZ	Warning triangle for transports of hot deliveries according to B.7 Amendment – sign on metal sheet	250 x 250 x 250 mm	0,20 kg	1 pc
VTN	Warning triangle for transports of hot deliveries according to B.7 Amendment – self-adhesive label	250 x 250 x 250 mm	–	1 pc
TIR	Solid table TIR, on aluminium sheet	400 x 250 mm	0,80 kg	1 pc
TIRSKL	Collapsible table TIR, on aluminium sheet	400 x 250 mm	0,90 kg	1 pc
TABA	Solid table A for transport of waste according to the German regulations	400 x 300 mm	0,90 kg	1 pc
TABASKL	Collapsible tables A for transport of waste according to the German regulations	400 x 300 mm	1,00 kg	1 pc
TABABN	Sticker for reflective foil A for international waste transport	400 x 300 mm	0,02 kg	1 pc
TABAPL	2 mm plastic table A for international waste transport	400 x 300 mm	0,30 kg	1 pc
TABAM	Magnetic foil A	400 x 300 mm	0,38 kg	1 pc



**ADR equipment**



ECE70A

CH70A

ECE70A	Long vehicle for trailers on aluminium sheet
CH70A	Long vehicle for vehicles on aluminium sheet

**Warning triangle VTU002**  
**Warning triangle for slow vehicles TPV001**



VTU002

TPV001

**Disposable drain covers**

- Creates a tight seal over drain inlets and big holes in basins and tanks
- Dimensions: 40 x 60 cm, 40 x 40 cm, 50 x 50 cm, 20 x 20 cm



**Wheel chock ZKL002, ZKL003**

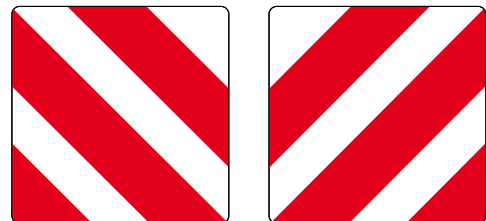
- Wheel chocks for cars and trucks
- Solid, lightweight
- Plastic handle



**Holder for wheel chock ZKLD002, ZKLD003**

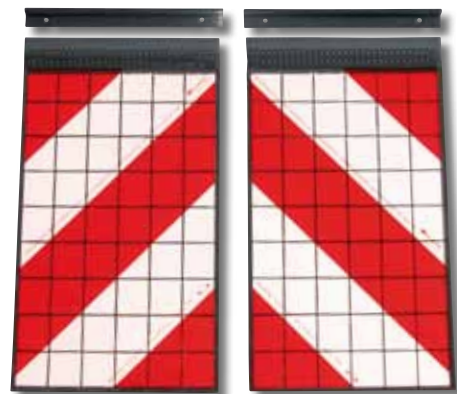
**Reflective foil on aluminium plate TAB17, TAB18**

- Overweight or oversized load



**Flap for foldable body front end ZSC001**

- Plastic with aluminium bar for fastening



Product code	Product name	Dimensions	Weight	Packing
ECE70A	Long vehicle for trailers on aluminium sheet	565 x 195 mm	1,0 kg	1 pc
CH70A	Long vehicle for vehicles on aluminium sheet	565 x 130 mm	1,0 kg	1 pc
VTU002	Warning triangle	450 x 450 x 450 mm	1,5 kg including stand	1 pc
TPV001	Warning triangle for slow vehicles	415 x 360 mm	0,5 kg	1 pc
JKRV8060	Disposable drain cover	2x (400 x 600 mm)	11,0 kg	2 pcs
JKRV8040	Disposable drain cover	2x (400 x 400 mm)	7,0 kg	2 pcs
JKRV4040	Disposable drain cover	1x (400 x 400 mm)	5,2 kg	1 pc
JKRV5050	Disposable drain cover	1x (500 x 500 mm)	8,0 kg	1 pc
JKRV2020	Disposable drain cover	4x (200 x 200 mm)	7,5 kg	4 pcs
ZKL002	Wheel chock – large for vehicles over 3,5 t	530 x 200 x 250 mm	2,3 kg	1 pc
ZKL003	Wheel chock – small for vehicles up to 3,5 t	450 x 165 x 200 mm	0,9 kg	1 pc
ZKL004	Wheel chock – for vehicles over 3,5 t	480 x 200 x 240 mm	1,9 kg	1 pc
ZKLD002	Holder for wheel chock	280 x 360 x 250 mm	1,0 kg	1 pc
ZKLD003	Holder for wheel chock	215 x 175 x 240 mm	1,0 kg	1 pc
ZKLD004	Holder for wheel chock	240 x 250 x 310 mm	1,5 kg	1 pc
TAB17	Reflective foil of 1. Class on aluminium plate – overweight and oversized load	423 x 423 mm	2,5 kg	1 pc
TAB18	Reflective foil of 2. Class on aluminium plate – overweight and oversized load	500 x 500 mm	1,8 kg	1 pc
ZSC001	Flap for foldable body front end	445 x 250 mm	0,2 kg	set

**Reflective tapes**

Equipment for vehicles and drivers

**Reflective tape for solid surface**

- Accentuate vehicle contours
- Easy application
- Very high reflectance
- Colours: white, red, yellow



**Warning reflective cone with heavy base**

**VRK007**

- Height 750 mm
- Weight 6 kg
- Cone made from recycled product with retro-reflective plate class 2



**VRK005**

- Height 500 mm
- Weight 2,5 kg
- Cone made from recycled product with retro-reflective plate class 1

**Warning reflective cone**

Light warning cone with blinking warning halogen light at a diameter of 210 mm, charging accumulator in the cone body, height 500 mm, type VRK003



VRK001



VRK003

**Folding warning reflective cone VRK002**

- Telescopic lighting red cone with reflective strips
- Height 490 mm, height when folded 50 mm
- Space-saving – bag
- Weight: 1,85 kg



**Digital alcohol tester X3**

- One-way platinum electrochemical sensor
- Measuring range from 0.000 to 5.000% 0 (2.000% of 0 displays HI)
- Blue backlit LCD display, with a value of 0.200% 0 changes to red – the memory of the last 5 measurements
- Count the number of measurements
- Powered by 2 pcs 1.5V AAA alkaline batteries. Accuracy of +1-5%
- Dimensions 105 x 52 x 24 mm
- Weight 105 g, CE certification



**NEW**

**Detection tubes ALK002**

- Breath test kit – Detection tubes (packing 10 pcs)
- The breath test kit is an device for easy determination of alcohol in exhaled air
- The kit consists of 10 sealed glass detection tubes, mouthpieces and volumetric bag
- The length of green color filling tube shows an indicative amount of ingested alcohol.



**NEW**

D – delivery time on agreement

Product code	Product name	Dimensions	Weight	Packing	D
PAR50	Reflective tape for solid surface 3M – red, yellow, white	W 50 mm x L 50 m	1,28 kg	1 roll	
VRK001	Warning reflective cone	25 x 25 x 39 cm	0,30 kg	1 pc	
VRK002	Folding warning reflective cone	H 49 cm	1,00 kg	1 pc	
VRK003	Warning reflective cone with blinking light	30 x 30 x 50 cm	7,00 kg	1 pc	
VRK005	Warning reflective cone with heavy base	H 50 cm	2,50 kg	1 pc	
VRK007	Warning reflective cone with heavy base	H 75 cm	6,00 kg	1 pc	
VRKN003	Charger for warning reflective cone with blinking light VRK003			1 pc	
ALKX3	Digital alcohol tester X3			1 pc	D
ALKX5	Digital alcohol tester X5			1 pc	D
ALKX10	Digital alcohol tester X10			1 pc	D
ALKX30	Digital alcohol tester X30			1 pc	D
ALKX60	Digital alcohol tester X60			1 pc	D
ALK100	Digital alcohol tester X100			1 pc	D
ALKT100	Digital alcohol tester X100 with integrated printer D100			1 pc	D
ALK500	Digital alcohol tester X500 Buseness			1 pc	D
ALK600	Digital alcohol tester X600 with integrated printer			1 pc	D
ALKP002	Set of mouthpieces for alcohol testers X3,5,10,30 (pack of 100 pcs)			1 pc	D
ALKP003	Set of mouthpieces for alcohol testers X60,100,500,600 (pack of 100 pcs)			1 pc	D
ALKP004	Sampling cup for X60,100,500,600			1 pc	D
ALK002	Detection tubes (packing 10 pcs)			1 pc	D

**ADR equipment – spill sets**

**Emergency bags and suitcases**



**Bag/suitcase with universal sorbents**

**KIT201 Standard**

1x absorbent leak-proof cloth, 10x absorbent pads, 2x absorbent sock, repair putty stick REO, collapsible pail, protective coverall, goggles, gloves, 2x storage sack, bag

**KIT210 Basic emergency ADR bag/ADR suitcase**

1x absorbent leak-proof cloth, 10x absorbent pads, 2x absorbent sock, repair putty stick REO, collapsible pail, protective coverall, goggles, gloves, hand lamp, eye-flushing liquid, 2x storage sack, reflective safety vest, bag

**KIT202 Emergency ADR bag/suitcase with ADR lamps**

1x absorbent leak-proof cloth, 10x absorbent pads, 2x absorbent sock, 2x ADR lamp including alkaline monocells, repair putty stick REO, collapsible pail, protective coverall, goggles, gloves, hand lamp, eye-flushing liquid, 2x storage sack, reflective safety vest, bag



**Bag/suitcase with chemical sorbents**

**KIT306 Standard**

1x absorbent leak-proof cloth, 10x absorbent pads, 2x absorbent sock, repair putty stick REO, collapsible pail, protective coverall, goggles, gloves, 2x storage sack, bag

**KIT310 Basic emergency ADR bag/ADR suitcase**

1x absorbent leak-proof cloth, 10x absorbent pads, 2x absorbent sock, repair putty stick REO, collapsible pail, protective coverall, goggles, gloves, hand lamp, eye-flushing liquid, 2x storage sack, reflective safety vest, bag

**KIT307 Emergency ADR bag/suitcase with ADR lamps**

1x absorbent leak-proof cloth, 10x absorbent pads, 2x absorbent sock, 2x ADR lamp including alkaline monocells, repair putty stick REO, collapsible pail, protective coverall, goggles, gloves, hand lamp, eye-flushing liquid, 2x storage sack, reflective safety vest, bag

**Bag/suitcase with hydrophobic sorbents**

**KIT401 Standard**

1x absorbent leak-proof cloth, 10x absorbent pads, 2x absorbent boom, repair putty stick REO, collapsible pail, protective coverall, goggles, gloves, 2x storage sack, bag

**KIT410 Basic emergency ADR bag/ADR suitcase**

1x absorbent leak-proof cloth, 10x absorbent pads, 2x absorbent boom, repair putty stick REO, collapsible pail, protective coverall, goggles, gloves, hand lamp, eye-flushing liquid, 2x storage sack, reflective safety vest, bag

**KIT402 Emergency ADR bag/suitcase with ADR lamps**

1x absorbent leak-proof cloth, 10x absorbent pads, 2x absorbent boom, 2x ADR lamp including alkaline monocells, repair putty stick REO, collapsible pail, protective coverall, goggles, gloves, hand lamp, eye-flushing liquid, 2x storage sack, reflective safety vest, bag

Bag	Suitcase	Product name	Absorbing capacity		Weight
KIT201	KIT201K	Emergency kit Standard (universal absorbents)	*32 l	**20 l	3,5 kg
KIT202	KIT202K	Basic emergency ADR kit (universal absorbents) + ADR lamps	*32 l	**20 l	6,5 kg
KIT210	KIT210K	Basic emergency ADR kit (universal absorbents)	*32 l	**20 l	4,0 kg
KIT306	KIT306K	Emergency kit Standard (chemical absorbents)	*32 l	**18 l	3,5 kg
KIT307	KIT307K	Basic emergency ADR kit for caustics (chemical absorbents) + ADR lamps	*32 l	**18 l	6,5 kg
KIT310	KIT310K	Basic emergency ADR kit (chemical absorbents)	*32 l	**18 l	4,5 kg
KIT401	KIT401K	Emergency kit Standard (hydrophobic absorbents)	*32 l	**18 l	3,5 kg
KIT402	KIT402K	Basic emergency ADR kit for petroleum substances (hydrophobic absorbents) + ADR lamps	*32 l	**18 l	6,5 kg
KIT410	KIT410K	Basic emergency ADR kit (hydrophobic absorbents)	*32 l	**18 l	4,0 kg

**Emergency spill sets for safety sign numbers: 3, 4.1, 4.3, 8 a 9**



**KIT220 Emergency spill set in bag/suitcase with ADR lamps**

1x absorbent leak-proof cloth, 10x absorbent pads, 2x absorbent sock, 2x ADR lamp including monocells, putty stick REO, collapsible pail, protective coverall, goggles, gloves, hand lamp, eye-flushing liquid, 2x storage sack, reflective vest, canalization barrier, full-face mask with filters, collapsible shovel, 2x bags/ 2x suitcases



**KIT320 Emergency spill set in bag/suitcase with ADR lamps**

1x absorbent leak-proof cloth, 10x absorbent pads, 2x absorbent sock, 2x ADR lamp including monocells, putty stick REO, collapsible pail, protective coverall, goggles, gloves, hand lamp, eye-flushing liquid, 2x storage sack, reflective vest, canalization barrier, full-face mask with filters, collapsible shovel, 2x bags/ 2x suitcases



**KIT420 Emergency spill set in bag/suitcase with ADR lamps**

1x absorbent leak-proof cloth, 10x absorbent pads, 2x absorbent boom, 2x ADR lamp including monocells, putty stick REO, collapsible pail, protective coverall, goggles, gloves, hand lamp, eye-flushing liquid, 2x storage sack, reflective vest, canalization barrier, full-face mask with filters, collapsible shovel, 2x bags/ 2x suitcases

**If you have already bought the emergency spill set from us we offer a possibility to buy additional set in bag or suitcase to complete the set.**



**KIT100/KIT100K Material to complete emergency spill sets**

Canalization barrier, semi-mask with filters, collapsible shovel, packing

Product code	Product name	Absorbing capacity
KIT220 (bag+bag)	Basic emergency spill set ADR (UNV sorbents) with ADR lamps	*32 l **20 l
KIT220K (suitcase+suitcase)	Basic emergency spill set ADR (UNV sorbents) with ADR lamps	*32 l **20 l
KIT320 (bag+bag)	Basic emergency spill set ADR for caustics (CHEM sorbents) + ADR lamps	*32 l **18 l
KIT320K (suitcase+suitcase)	Basic emergency spill set ADR for caustics (CHEM sorbents) + ADR lamps	*32 l **18 l
KIT420 (bag+bag)	Basic emergency spill set ADR for oil substances (HFO sorbents) + ADR lamps	*32 l
KIT420K (suitcase+suitcase)	Basic emergency spill set ADR for oil substances (HFO sorbents) + ADR lamps	*32 l
KIT100 (bag)	Material to complete emergency spill sets	
KIT100K (suitcase)	Material to complete emergency spill sets	

**ADR equipment – emergency sets**

**KIT710F bag economy / KIT710 big optimal**

2x warning triangle, 1x reflective vest, 1x hand lamp for explosive environment, 1x NITRIL gloves, 1x sealing safety glasses, bag economy/bag optimal

Safety signs no. 1, 1.4, 1.5, 1.6, 2.1



**KIT711F bag economy / KIT711 big optimal**

2x warning triangle, 1x reflective vest, 1x rubberized ADR lamp, 1x NITRIL gloves, 1x sealing safety glasses, bag economy/bag optimal

Safety sign no. 2.2



**KIT712F bag economy / KIT712 bag optimal**

2x warning triangle, 1x reflective vest, 1x rubberized ADR lamp, 1x NITRIL gloves, 1x safety glasses, 1x half-mask with filter bag economy/bag optimal

Safety sign no. 2.3



**KIT713 bag economy / KIT713 bag optimal**

2x warning triangle, 1x reflective vest, 1x rubberized ADR lamp, 1x NITRIL gloves, 1x safety glasses, 1x half-mask with filter, 1x liquid for eyes wash-out, bag economy/bag optimal

Safety sign no. 6.1



**KIT714 bag economy / KIT714 bag optimal**

2x warning triangle, 1x reflective vest, 1x rubberized ADR lamp, 1x UNIVERSAL gloves, 1x safety glasses, 1x liquid for eyes wash-out, bag economy/bag optimal

Safety signs no. 4.2, 5.1, 5.2, 6.2, 7A, 7B, 7C, 7D, 7E



**Bag Economy** is made of poly-ethylene foil, but **Bag Optimal** is made of waterproof textile fabric.



**KIT715 bag economy / KIT715 bag optimal**

2x warning triangle, 1x reflective vest, 1x hand lamp for explosive environment, 1x NITRIL gloves, 1x safety glasses, 1x foldable plastic shovel, 1x disposable drain cover, 1x foldable plastic bucket, 1x liquid for eyes wash-out, bag economy/bag optimal



Safety signs no. 3, 4.

**KIT716 bag economy / KIT716 bag optimal**

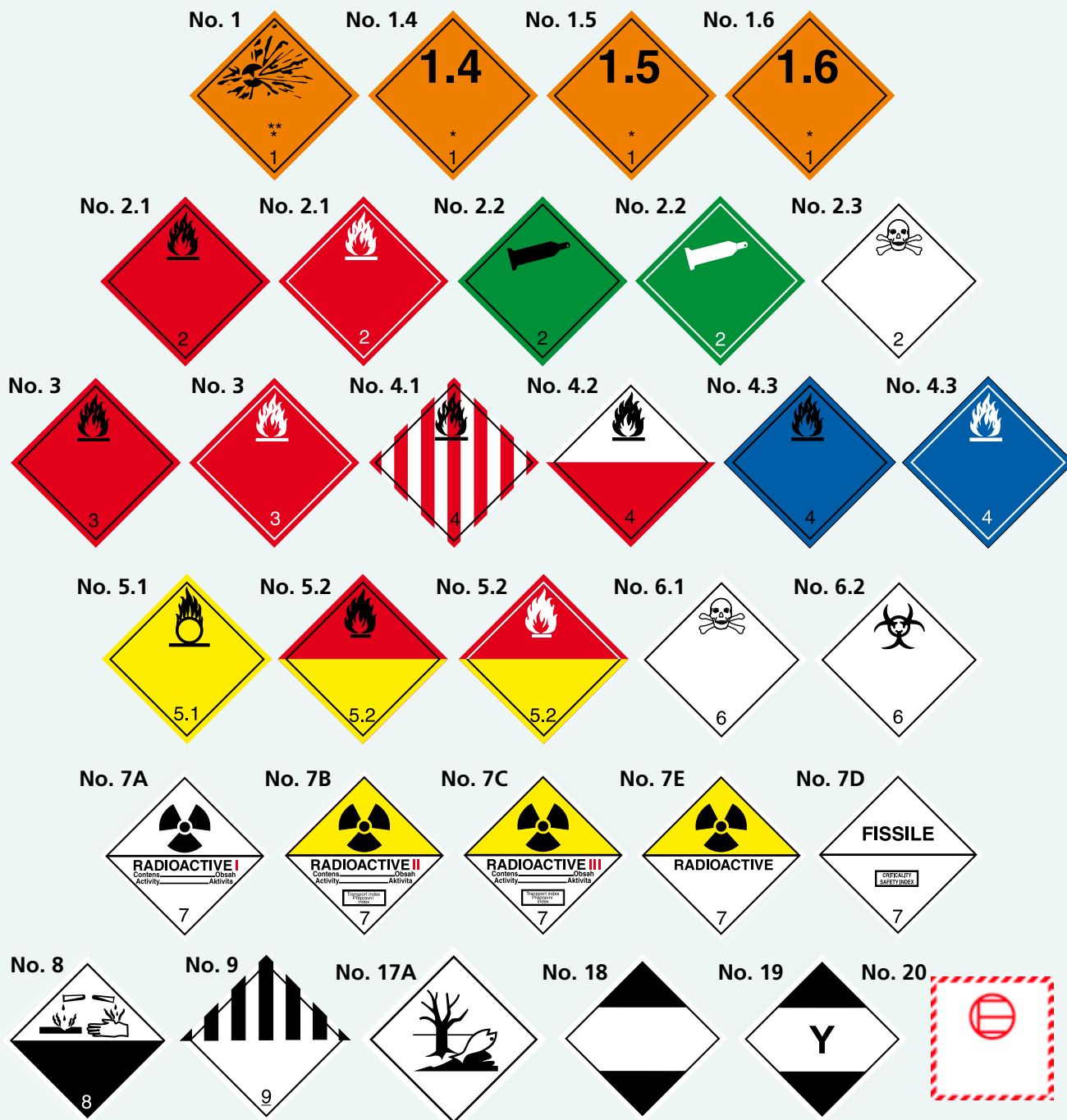
2x warning triangle, 1x reflective vest, 1x rubberized ADR lamp, 1x UNIVERSAL gloves, 1x safety glasses, 1x foldable plastic shovel, 1x disposable drain cover, 1x foldable plastic bucket, 1x liquid for eyes wash-out, bag economy/bag optimal



Safety signs no. 4.1, 8, 9

Bag economy	Bag optimal	Product name	Packing
KIT710F	KIT710	Emergency set according to safety sign no. 1, 1.4, 1.5, 1.6, 2.1	1 pc
KIT711F	KIT711	Emergency set according to safety sign no. 2.2	1 pc
KIT712F	KIT712	Emergency set according to safety sign no. 2.3	1 pc
KIT713F	KIT713	Emergency set according to safety sign no. 6.1	1 pc
KIT714F	KIT714	Emergency set according to safety sign no. 4.2, 5.1, 5.2, 6.2, 7A, 7B, 7C, 7D, 7E	1 pc
KIT715F	KIT715	Emergency set according to safety sign no. 3, 4.3	1 pc
KIT716F	KIT716	Emergency set according to safety sign no. 4.1, 8, 9	1 pc

### Safety signs



Safety signs are available in two versions as self-adhesive labels or signs on metal sheet. Please, specify required size, version and type according to ADR class.

**Note:** \* number of subclass and tolerance group

Product code	Product name	Dimensions	Weight	Packing
10BNx	Safety self-adhesive label	100 x 100 mm	0,02 kg	1 pc
10BZx	Safety sign on metal sheet	100 x 100 mm	0,14 kg	1 pc
25BNx	Safety self-adhesive label	250 x 250 mm	0,02 kg	1 pc
25BZx	Safety sign on metal sheet	250 x 250 mm	0,50 kg	1 pc
30BNx	Safety self-adhesive label	300 x 300 mm	0,02 kg	1 pc
30BZx	Safety sign on metal sheet	300 x 300 mm	0,70 kg	1 pc
RAMBZN25	Holding frame for safety sign	250 x 250 mm	0,50 kg	1 pc
RAMBZN30	Holding frame for safety sign	300 x 300 mm	0,70 kg	1 pc
25BNMGN	Magnetic pad	250 x 250 mm		1 pc
30BNMGN	Magnetic pad	300 x 300 mm		1 pc

Lighting

Headlamp ELSC001

- Hinged light
- Fastening: 2 straps
- Power supply: 3x AAA
- Light: 2x LED, 4x LED, 8x LED



Headlamp ELSC002

- Hinged light
- Fastening: 1 strap
- Power supply: 3x AAA
- Light: 2x white LED, 1x red LED



Rechargeable inspection lamp ELS240

- 26 LED, 12 000 mCd
- Runtime 3-4 hours
- Plastic – ABS, rotary hook, magnet
- Protection against overcharge, shock, charging indicator
- Surface finish TPE (rubberized)
- Aku pack NIMH batteries 7,2 V/6 x AAA 600 mAh
- Charging adapter + automobile adapter
- Charging time 6 hours
- Dimensions 45 x 35 x 270 mm



Chemical light ELS109

- Light is switched on by bending – braking of ampoule and mixing of two chemical components
- Low temperature decreases intensity of light and extends time of lighting
- Light is disposable
- Colors: green, yellow, red, blue, white, orange
- Hook and string for hanging



ADR lamps

Meet requirements of ADR Agreement

\* suitable for explosive environments ELS124: II 3GD EEx nR II T6 ELS248



Emergency warning light ELS

- 24 V
- Magnetic mount
- Integrated battery
- recharges with included charger in the car
- 4 lighting modes, water and dust resistant
- Professional version is waterproof, has a stronger magnets and 9 lighting modes



D – delivery time on agreement

Product code	Product name	Dimensions	Weight	Packing	D
ELSC001	Headlamp		0,12 kg	1 pc	
ELSC002	Headlamp		0,08 kg	1 pc	
ELS240	Rechargeable inspection lamp	45 x 35 x 270 mm	1,00 kg	1 pc	
ELS109	Chemical light	délka 15 cm	0,02 kg	1 pc	
LR03	AAA batteries for headlamps			1 pc	
LR14GP	Alkalic monocells, type LR14			1 pc	
LR20GP	Alkalic monocells, type LR20			1 pc	
ELS101	ADR safety lamp – without monocells	29 x 11 cm	0,40 kg	1 pc	
ELS124	Hand lamp for explosive environment MAG-LITE – without monocells	26 x 6 cm	0,50 kg	1 pc	
ELS246	Lamp GP – without monocells	20 x 6,6 cm	0,20 kg	1 pc	
ELS248	Hand lamp for explosive environment – without monocells	22 cm	0,38 kg	1 pc	
ELS300	Emergency warning light			1 pc	D
ELS301ORANGE	Emergency warning light Professional, grey plastic/orange LED			1 pc	D
ELS301RED	Emergency warning light Professional, orange plastic/red LED			1 pc	D
ELS301BLUE	Emergency warning light Professional, blue plastic/blue LED			1 pc	D
ELS302	Emergency warning light Professional (set of 6 pcs)			1 pc	D
ELS242	Portable lamp 230 V/60 W			1 pc	D

### Universal collapsible pail GEN308, GEN309

Suitable for your vehicle, workshop or garage



### Plastic collapsible pail GEN310

- Quick and practical use
- 600D nylon/PVC, volume 11 l



### Shovels and brooms

- Plastic collapsible shovels, aluminium shovels, road brooms – basic equipment for your vehicle in accordance with ADR requirements



### Collapsible plastic shovel LOP003

- Firm metal collapsible handle
- Transport packing – textile sack
- Suitable for use at low temperatures
- Suitable for collection of sorbents
- Colour is subject to change

### Handy fibre brush SIK006

- Wooden body
- Natural fibres resistant to high temperature



### Shovel LOP024 and handy brush SIK002



Product code	Product name	Dimensions	Weight	Packing
GEN308	Universal collapsible pail, 18 l – welded		0,1 kg	1 pc
GEN309	Universal collapsible pail, 18 l – moulded		0,1 kg	1 pc
GEN310	Universal collapsible pail, 11 l	25 x 27,5 cm		1 pc
LOP001	Aluminium shovel with wooden handle	130 x 27 cm	1,0 kg	1 pc
LOP002	Plastic collapsible shovel	25 x 32 x 7 cm	1,0 kg	1 pc
LOP003	Shovel		1,0 kg	1 pc
LOP004	Aluminum two-part shovel	26 x 56/103,5 cm	1,0 kg	1 pc
LOP007	Folding shovel – two-piece			1 pc
LOP008	Telescopic shovel + clip			1 pc
LOP024	Plastic shovel	21 x 31 x 6 cm	0,1 kg	1 pc
SIK001	Road broom with handle	134 x 25 cm	0,6 kg	1 pc
SIK002	Handy brush	38 x 8 cm	0,2 kg	1 pc
SIK003	Road broom with telescopic handle	96 x 28 cm	0,5 kg	1 pc
SIK004	Road broom made of natural materials	132 x 36 cm	1,0 kg	1 pc
SIK006	Handy fibre brush		0,5 kg	1 pc





The widest range  
of spill containment  
booms in Europe

- Spill containment booms for high and low water flow speed
- Metal spill containment booms
- Unsinkable spill containment booms
- Dam barrier

Containment booms and barriers



Products for prevention and removal of the environmental accidents,  
for safe and clean workplace

Spill containment booms

### Lightweight containment boom REO756 for high water flow speed with telescopic rods

- Ideal containment boom for intervention of fire rescue departments
- Substitution for inflatable booms
- For watercourses with high water flow up to 1,2m/s
- Unique boom which fully works in length 220 m with water speed 0,8 m/s
- It can be modified according to your requirements
- High hardness of boom
- Easy joining of segments through plastic telescopic rods
- Additional accessory: anchoring components, floating rope with reel, snap hooks, chains
- Easily foldable
- Boom is automatically stabilized after placing on water thanks to the weight on telescopic rods
- Offers low resistance and can be installed without use of mechanization means



The test of patented spill containment boom REO756 took place on 6th of May 2009 in Hřensko together with fire rescue department, volunteer fire brigade and basin of Labe. Containment boom was installed manually without use of mechanization. It was fully stable and functional in flowing 0,8 m/sec. The widest river till now was over bridged with containment boom REO756. Thanks to this Czech record was created in length of installation of containment boom – 220 m.

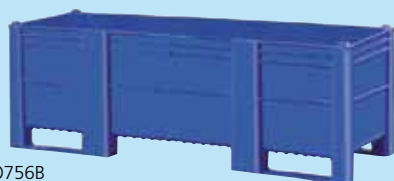


### Plastic box for spill containment booms

- Box for storage of 50 m long REO756
- All-plastic design HDPE
- Safe storage of the spill containment boom

**Technical parameters:**

- External dimensions: 2160 x 800 x 740 mm
- Internal dimensions: 2080 x 720 x 600 mm
- Capacity: 960 l
- Load capacity: 960 kg
- Weight: 49 kg
- Stacking load capacity: 4000 kg



REO756B



D – delivery time on agreement

Product code	Product name	Dimensions	Packing	D
REO756	Lightweight containment boom for high water flow speed with telescopic rods	5,5 m	1 pc	D
REO767	Accessory set for containment boom		set	D
REO765	Oil skimmer REO AMOS II	L 100 x W 50 x H 35 cm	1 pc	D
REO762	Anchoring set for hard ground (anchoring component, chain, Chain link "rapid", snap hook)		set	D
REO763	Anchoring set for soft ground (anchoring component, chain, Chain link "rapid", snap hook)		set	D
REO756B	Plastic box for spill containment booms	216 x 80 x 74 cm	1 pc	D

**Spill containment booms**

**Lightweight containment boom REO758 for high water flow speed**

- Flexible unsinkable float, plastic rods and galvanic zinc coated weight
- Standard float length – 5 m
- High durability
- Very good storage ability and long shelf life
- Instant application
- Easy linking of particular segments by means of plastic rod
- Designed for water streams with high flow speed (up to 1,2 m/s)
- Patented construction provides very low weight and easy handling
- Resists to climatic effects for a long time
- Containment boom will be manufactured according to your requirements
- Optional accessories also available at your request: anchors, anchoring chains, links, snap-hooks, rings, clamps



Whole year long protection of small water power plant gating. Containment boom REO758 avoids settlement of floating pollutions.



**Metal containment boom REO777 designed for high water flow speed**

- Manufactured from galvanized steel sheet
- Unsinkable float
- Hot-dip galvanized metal connectors
- Segment length – 4 m
- Segments are equipped with handles
- Rubber seals protect from oil spills penetration between linked segments
- Special design which secures excellent containment of the hazardous liquids on water stream with high flow speed
- Metal construction withstands heavy mechanical stress
- Very quick installation without any need for additional manipulation (inflation, carrying rope stretching)
- Excellent also for the use as preventive containment barrier
- Boom can be designed according to your special requirements
- Designed for the watercourses with the water flow speed up to 1 m/s without using of the carrying rope and tension members



D – delivery time on agreement

Product code	Product name	Dimensions	Weight	Packing	D
REO758	Lightweight containment boom for calm water	5 m	6 kg	1 pc	D
REO777	Metal containment boom (standard length of segment is 4 m)	4 m	25 kg	1 pc	D
REO762	Anchoring set for hard ground (anchoring component, chain, Chain link "rapid", snap hook)			set	D
REO763	Anchoring set for soft ground (anchoring component, chain, Chain link "rapid", snap hook)			set	D

**Spill containment booms**

**Ladder intervention containment boom REO788S**

- For use in intervention and permanent operating
- Light foldable construction
- Segments joined through pegs
- Segment length 4 m

**Ladder containment boom REO788**

- Designed both for emergency application and for continuous operation on rivers with higher flow speed
- Stable double-float construction
- Quick installation
- 2 floats ensure high effectiveness and stability
- Designed for the use at flow speed up to 1,3 m/s
- When carrying rope and chokers are used the boom adapt itself to the water level fluctuation
- Thanks to the catamaran system REO788 is highly stable and effective even in high water flow speed rivers
- Suitable for the application during the building and rebuilding of the bridges for prevention and capture of possible spills
- Segment length – 5 m

**Accessories – optional:**

- Steel rope Ø 8 mm, length 80 m, winded on reel
- Anchor rod – 2 pcs
- Wedge clamp – 1 pc
- Spindle stretcher – 1 pc
- Choker chain – quantity and length according to your need

**REO762 – Anchoring set for hard ground**

Anchoring component 1 m – 2 pcs, chain 2 m – 2 pcs, chain link "rapid" – 4 pcs, snap hook – 4 pcs

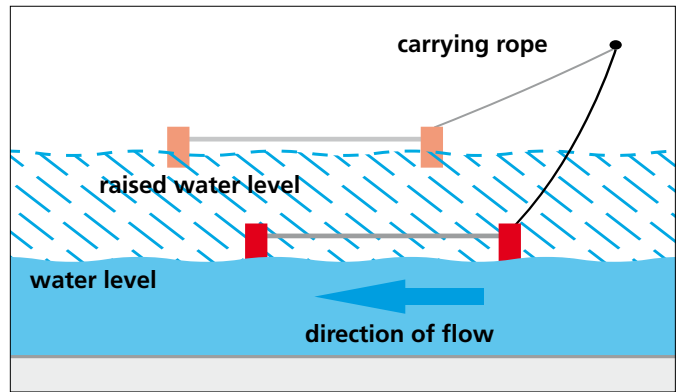
**REO763 – Anchoring set for soft ground**

Anchoring component 1,5 m – 2 pcs, chain 2 m – 2 pcs, chain link "rapid" – 4 pcs, snap hook – 4 pcs

**Reel for floating rope for spill containment booms REO706**

- Lightweight metal construction
- Reel is designed for 200 m long PP rope diameter 12 mm
- Powder paint surface finish

**Floating rope REO707**



D – delivery time on agreement

Product code	Product name	Dimensions	Weight	D
REO778S	Ladder intervention containment boom	4 m	25,0 kg	D
REO788	Ladder containment boom	5 m	31,0 kg	D
REO767	Accessory set for containment boom			D
REO706	Reel for floating rope for spill containment booms	50 x 56 x 27 cm	8,9 kg	D
REO707	Floating rope	1 m		D
REO762	Anchoring set for hard ground (anchoring component, chain, Chain link "rapid", snap hook)			D
REO763	Anchoring set for soft ground (anchoring component, chain, Chain link "rapid", snap hook)			D

## Spill containment booms

### Lightweight containment boom for calm water REO759

Containment boom is designed for creating of the barriers on water during the liquidation of ecological accidents and also for prevention against pollution. The boom is practically unsinkable. Even partially destroyed retains its properties. It has very good physicommechanical properties, chemical resistance and UV resistance. The boom can be used on water without maintenance for several years. The containment boom consists of a resistant sleeve filled with lightweight foam, equipped with the steel anchorage rings used for a guide rope gripping and for linking the booms together. There are the weight bars at the bottom of the boom. Used materials are friendly to the environment and resist to climatic affects for a long time. Containment boom is designed for calm water flows (max. 0,5 m/s).

#### Technical parameters:

Length: according to your requirements

Height: 48 cm

Segment length: 5 m

### Containment boom for higher water flow speed REO757

- Flexible unsinkable float
- Standard float length – 5 m
- High durability
- Very good storage ability
- Instant application
- Easy linking of particular segments
- Designed for water streams with higher water flow speed (up to 1 m/s)
- Weights can be used in higher flow speed but only on pre-prepared water courses where there is possible to tighten carrying rope
- Resists to climatic effects for a long time
- Boom can be designed according to your special requirements
- Available accessories: steel carrying rope – rope stretchers – links, snap-hooks, rings, clamps

### Compartment containment boom REO799

- Highly stable and firm metal construction
- Self-supporting
- You can cross a river walking on the installed boom
- Boom segment can be used as an improvised floatage – maximum load 150 kg
- Quick segment connection with the help of pins
- Magnetic sealing components between segments
- It is necessary to have lifting device to handle the segments
- Designed for the use at flow speed up to 1 m/s, for specially defined river sites can be flow speed even higher
- Segment length – 3 m and 5 m

#### Accessories – optional:

- Connecting pins for each segment – 2 pcs
- Motor winch
- Anchor rod – 4 pcs
- Sealing end component – 2 pcs
- Handling rod – 2 pcs



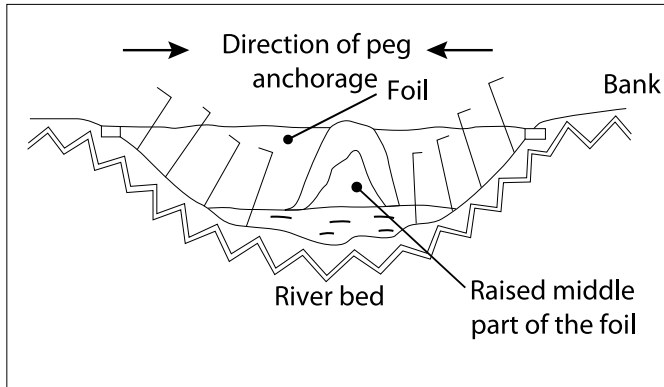
Product code	Product name	Dimensions	Weight	Packing	D
REO759	Lightweight containment boom for calm water	5 m	11,5 kg	1 pc	D
REO757	Containment boom for higher water flow speed (standard 5 m long segment)	5 m	19,5 kg	1 pc	D
REO799	Compartment containment boom	5 m	320,0 kg	1 pc	D
REO767	Accessory set for containment boom			set	D
REO762	Anchoring set for hard ground (anchoring component, chain, Chain link "rapid", snap hook)			set	D
REO763	Anchoring set for soft ground (anchoring component, chain, Chain link "rapid", snap hook)			set	D

**Dam barrier**

**Dam barrier REO715**

Designed for creating of the barriers on small water streams where it is necessary to create a water dam. It helps to slow down the river flow speed and eliminate the turbulence during liquidation of petroleum substances leaks.

Dam barrier enables the afflux – river bed width up to 6 m, with additional adjustments up to 10 m, afflux height is from 0,6 to 0,8 m. Dam barrier colour is subject to a change according to the supplier's decision.



Barrier is manufactured from polyethylene foil single-coated by non-woven textile. Complete delivery includes collapsible supporting tubes, fastening rods and 10 m long rope. At the top dam edge there is a stitched sleeve for putting the supporting bar through. The bottom edge is reinforced by stitching for fastening of the barrier to the bank and to the bottom of the river. In the middle part of the foil there is sewed-in sleeve, which is reinforced by metal ring round the filler throat. The metal ring is fastened to the sleeve by the webbing with ratchet.

**Dam barrier accessories:**

- Supporting tubes: 2 pcs – 2 m, 2 pcs – 1 m
- Fastening rods (buttons): 20 pcs
- Throttling rope for discharge sleeve: 10 m
- Webbing with ratchet: 2,2 m
- Metal circular ring: 1 pc

**Absorbent containment boom REO789**

Containment boom is designed for collection of oil products from water level. It is composed of double-sided alluvial fabric and of an absorbent boom. The chain in the lower part burdens the absorbent containment boom. The polluted water is directed to required place and at the same time it is captured by the absorbent boom itself.


- Standard float length 5 m (can be customized)
- High durability
- Very good storage
- Immediately use
- Easy connecting
- Easy replacement of used sorption booms



*During the construction works on the water stream, it is possible to use the dam barrier for the water transfer over the building site. It can also be used during the building and rebuilding of the bridges, canal locks, pillars, crossings of other line constructions across the water (gas pipeline, water pipe, canalization, oil pipeline or product pipeline). Metal sleeve ring is easily removable.*



D – delivery time on agreement

Product code	Product name	Dimensions	Weight	D
REO715	Dam barrier with 3 m long discharge sleeve	1 set 6 m	59 kg	D
RUK715	Discharge sleeve for REO715	1 lin. m	1 kg	D
REO789	 Absorbent containment boom	5,0 m	15 kg	D

## ECO-BILLBOARD

Our mission is to produce simple and thus defect-free devices simplifying the collection and recycling of packages polluting the present world.

These devices do not need a power supply which is why they can be placed anywhere. In large cities, in the countryside, in public places, in industrial facilities, shops, and shopping centres.

**ECO-BILLBOARD** is a multi-functional product. By crushing, it reduces the volume of packages, reduces the costs of transport and energy, and optimizes subsequent recycling options. It is a great advertising device. It is an environmentally-friendly tool, ideal for use in educating the young in environmental protection. Their elegant design proves that waste sites do not always have to be grey and ugly.

**ECO-BILLBOARD** can take up to 1,500 crushed drink bottles. This means 1,500 fewer pieces of waste and more money for recyclable waste.

It is a laminate made of a mixture of fibreglass and polyester resistant to UV radiation, climatic effects and mechanical damage.

**ECO-BILLBOARD** is an approx. 700-litre container secured with a Yale lock. It can be fastened to the floor using dowel pins. There is a polyethylene bag for crushed packages.

Emptying the container is simple; all you have to do is take out the bag with the crushed bottles and put in a new empty bag on the bearing rim. We can stick advertisements up to 3 m<sup>2</sup> in size on the outer side.

Dimensions: Can shape: 155 x 70 cm  
Bottle shape: 175 x 70 cm

**ECO-BILLBOARD** is a small helper that makes big money. It is a "three in one" solution:

- Money for cleaning, e.g. open-air events in your town
- Money for recyclable waste (aluminium, PET bottles)
- Money for 3 square metre advertising space

### Use instructions:

- Loose the PET bottle lid. Put the bottle next into the slot in the upper jaw and push the bottle bottom into the press.
- By moving the lever down continuously press the bottle between the press jaws.
- Before losing the lever tight up the lid so that the air can't get into the bottle.

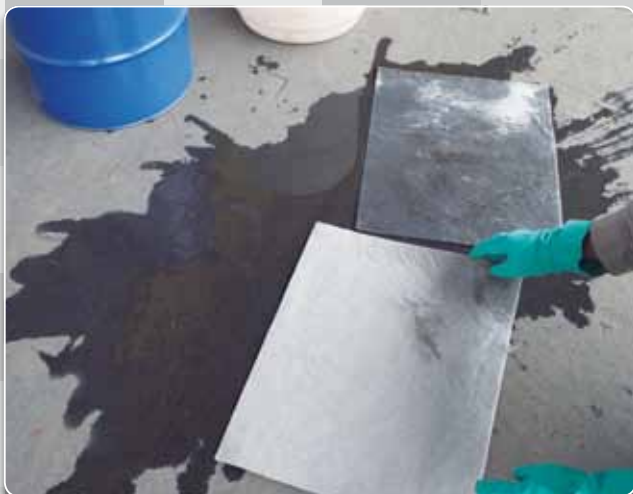
Product code	Product name
PLN203	Eco-billboard – Can shape
PLN204	Eco-billboard – Bottle shape



**NEW**



## BEST SELLERS



Universal absorbent pads  
see page 15



Universal loose sorbent ECO-DRY  
see page 21



Fibroil (REO Fb) Dry-Goods – absorbents filters filling  
see page 41



**REO AMOS, spol. s r. o.**

Provozní 5560/1b  
722 00 Ostrava-Třebovice  
Czech Republic, EU  
Phone: +420 596 966 455  
Fax: +420 596 966 527  
E-mail: trade@reoamos.cz  
www.reoamos.cz

### ***Do you know that...***

*...we can give you advice*

- We can suggest you the best technical solution of your issue*
- We can advise you how to manage with hazardous substances spills*
- We can work out simple and efficient preventive precautions to reduce risk of accidents*

*...we can manufacture atypical products according to your special requirements in our metalworking plant and absorbents production*

- high quality, expertise and rapidity*

Distributor in your country:

