



COMPOSHIELD



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Your Armor Technology & Manufacturing Partner



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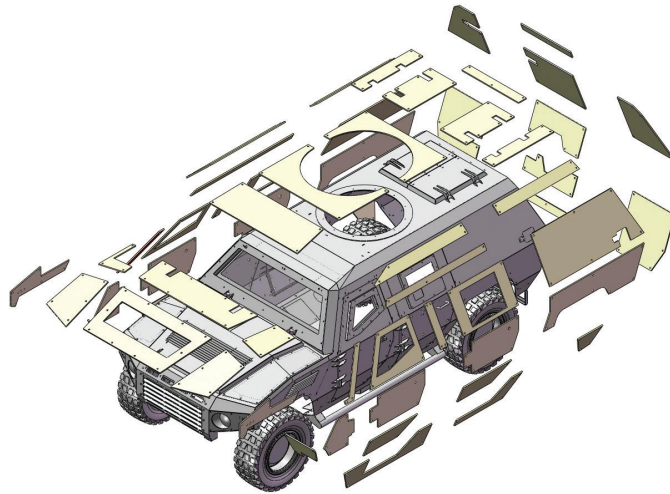
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## Armor integration and system approach

Composhield takes integration of the armor system to a higher level together with our partners.

Protection level is achieved by combining and utilizing all materials to fully integrate the armor system and reduce parasitic mass.

Composhield's CP technology is scalable from small arms fire to armor piercing cannons and IED's (STANAG 4569 Level 1 to 5+).

## Composite Shielding Technology

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Spall Liner

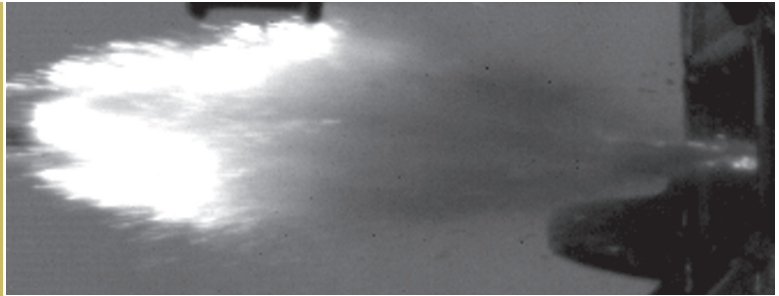


Add-on Armor



Structural Armor





## Composhield

provides protection of people and equipment against blast, ballistic impact and other hostile actions.

Composhield's technology edge stem from a strong research department and a number of joint projects with top national technical universities.

## Pareto Optimum

To achieve the best possible compromise between price, performance and mass, we draw on our extensive experience within application engineering, material science and ballistics to choose the optimal combination of materials.

This includes ceramics, fibers (aramid, glass, carbon), resin systems, steel, aluminum as well as emerging materials in the market.

## Armor Performance

The main strengths of our ceramic armor protection panels are:

- Low weight
- Excellent multi hit capability
- Excellent structural integrity of panels after impact
- Low price
- Fast development/ short delivery times

