## thermosetting polymer

Prepolymer in a soft solid or viscous state that changes irreversibly into an infusible, insoluble polymer network by curing.

Note 1: Curing can be induced by the action of heat or suitable radiation, or both.

Note 2: A cured thermosetting polymer is called a thermoset. 2004, 76, 898

IUPAC Compendium of Chemical Terminology

2007