

Use Instructions

1. Measure out required amount of **Insulcast 501** and **Insulcure 44**.
2. Mix curing agent in thoroughly, scraping both the sides and bottom of the container to insure proper blending. (This system is designed to be mixed volumetrically but can be mixed by hand).
3. Evacuate for 2-5 minutes if void-free castings are required.
4. Pour into cavity or mold.

Cure Schedule

Insulcure 44: 4-8 hours at room temperature (25°C) to set depending upon the size of the casting. Full properties are obtained after 24 hours.

Date 08/2006

IMPORTANT:

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HEALTH CAUTION:

Avoid breathing possible fumes, mists and vapors which can cause severe respiratory damage. Use of NIOSH approved breathing apparatus is required for more than minimal exposure. Always work in areas with adequate ventilation to allow dissipation of polyamine and other chemical fumes, and where applicable, solvent fumes. Use of goggles, protective garments, rubber gloves, protective cream is required. If material gets into eyes, flush thoroughly with clean water for twenty (20) minutes; then seek medical treatment. Avoid skin contact. Material can cause contact dermatitis. Always wash exposed areas immediately, using warm water and soap, followed by rinsing with clean water. Observe all safety precautions. It is important when using solvent based materials or solvents to keep away from open flame or ignition source.

PLEASE REFER TO MATERIAL SAFETY DATA SHEET FOR FURTHER FIRST AID INFORMATION. FOR CHEMICAL EMERGENCY, CALL CHEMTREC (DAY OR NIGHT) 800 424-9300.