

Mixing Instructions

1. Pre-mix RTVS 42 CURTIS II base before use to be sure any settled filler is reincorporated.
2. Weigh out amount of base component required. Weigh into 100 parts base, 4.8 parts of catalyst.
3. Mix thoroughly, scraping both the bottom and side of the mixing container.
4. To ensure void free castings RTVS 42 CURTIS II may be placed in a vacuum chamber and at about 29 inches of mercury. Vacuum for 5-10 minutes. Caution - Excessive vacuuming will lengthen cure time.
5. Proceed to use material.

Cure Schedule

Important: RTVS 42 CURTIS II must be cured at ambient temperatures before heat curing or cycling. 24 hours at 25°C or 8 hours at 25°C plus 2 hours @65°C.

Storage Requirements

The Part B is sensitive to moisture in the air. Keep Part B in a tightly closed metal container. Purge with dry nitrogen in automatic filling equipment to prevent pre-mature skinning of the Part B. Store material in a cool dry place.

Date

08/2006

IMPORTANT:

The following supersedes any provision in your company's forms, letters and papers. ITW POLYMER TECHNOLOGIES makes NO WARRANTY, WHETHER EXPRESSED OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE FOR THIS PRODUCT. No statements or recommendations contained in the product literature are to be construed as inducements to infringe any relevant patent, now or thereafter in existence. UNDER NO CIRCUMSTANCES SHALL ITW POLYMER TECHNOLOGIES BE LIABLE FOR INCIDENTAL, CONSEQUENTIAL OR OTHER DAMAGES FROM ALLEGED NEGLIGENCE, BREACH OF WARRANTY, STRICT LIABILITY OR ANY OTHER THEORY, ARISING OUT OF THE USE OR HANDLING OF THIS PRODUCT. The sole liability of AMERICAN SAFETY TECHNOLOGIES for any claims arising out of the manufacture, use or sale of its products shall be to refund the buyer's purchase price, provided such products have been demonstrated in ITW POLYMER TECHNOLOGIES sole opinion, to justify such refund.

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.**