



# TECHNICAL DATA SHEET

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100% SOLIDS EPOXY  
(1:1 Mix Ratio)  
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**PRODUCT:** A liquid modified 100% solids epoxy coating with room temperature curing. Excellent adhesion to concrete and other materials. This coating will cure in the presence of moisture.

**MAJOR USES:** Flooring and surfacing, patching compounds, adhesives, bonding new and old concrete, potting and encapsulation, casting, hand lay laminating and seamless floors.

**PROPERTIES:** 100% solids  
Tensile strength: 9,500 - 10,000 P.S.I. Tensile elongation: 6 - 7 Pot life at 77 F: 30-40 minutes. Chemical and acid resistance: Excellent (see manufacturer for more details)

**APPLICATION:** 100% solids epoxy can be rolled, squeegeed and brushed with proper tools. Mix part A with part B in a 1:1 mix ratio. It is very important to mix both parts well before use. Also very important is the thorough mixing after combining part A with part B. For longer pot life we suggest that after mixing well, admixed material be spread immediately to substrate. The thinner the mil the longer the pot life. This material has an in-the-pot pot life of about one hour depending on temperature, etc.



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**PRECAUTIONS:** Take these precautions before the coating dries and during application.

**The following applies to Part A and Part B**

Harmful or fatal if swallowed. Vapor harmful. Eye irritant. Keep away from heat, sparks, and open flame. Avoid prolonged contact with skin or breathing of vapors. Keep containers closed when not in use. In case of spillage, absorb and dispose of in accordance with local applicable regulations.

Use with adequate ventilation. KEEP OUT OF REACH OF CHILDREN. If swallowed do not induce vomiting. CALL A PHYSICIAN IMMEDIATELY.