

# PERMA-FIL

100% Epoxy Concrete Repair

# **DESCRIPTION**

Perma-Fil is a heavy duty high compression strength floor patch for repairing and resurfacing damaged plant floors. It renews and repairs spalled & damaged floors, fills and eliminates damaged expansion joints, and anchors machinery.

#### FIRST-AID

**Eyes**: Flush with copious amounts of water lifting lids and removing contact lenses to ensure complete irrigation—get medical attention.

**Skin**: Flush with water and then wash with soap and water, launder contaminated clothing before reuse—get medical attention if irritation persists.

**Inhalation:** Remove to fresh air and assist breathing as necessary—get medical attention.

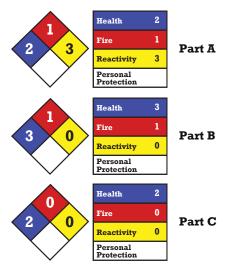
**Ingestion**: Do NOT induce vomiting. Give water to rinse mouth. Get medical attention.

# **DIRECTIONS**

Not all surfaces will be completely free of oil or dampness. To improve adhesion, a primer application of Tri-Bond is recommended. This penetrates the concrete and chemically cures the Perma-Fil. Apply while Tri-Bond is tacky.

- 1. Ready floor by removing all loose material. Sweep away dirt. Degrease areas which have a thick build-up of grease..
- 2. Remove the large and small cans from the container. Mix the dry aggregate for uniformity.
- 3. Pour two parts A into one part B and mix for approximately 1 1/2 2 minutes. Add part C slowly while continuing to stir until desired consistency is achieved.
- 4. Fill holes, cracks, crevices to level of existing floor. Feather edges with a trowel. Wet trowel with epoxy thinner and finish off to a smooth surface. Dries in 10-15 hours for light traffic and 48-72 hours for heavy. At a solid 1/4 inch thickness it will completely cover 22-24 square feet.

### HMIS SYMBOL



#### CAUTION

Please refer to the SDS for more detailed precautionary measures, handling instructions and emergency procedures.
KEEP OUT OF REACH OF CHILDREN.

#### **PACKAGING**

All 3 parts of PERMA-FIL are packaged in a 5 gallon pail; the resin in a 1/2 gallon can, the catalyst in a quart can - the balance (approximately 36 lbs) is aggregate..