# PANSEAL

#### CHEMICAL RESISTANCE

Acetic Acid 10%
Ammonium Hydroxide 25%
Brine Water
Copper Sulfate
Diesel Fuel
Fatty Acids
Ethanol
Gasoline

Hydrochloric Acid up to 20% Mineral Spirits Potassium Hydroxide 50% Crude Oil Caster Oil Ethylene Glycol

Sodium Chloride
Sodium Hydroxide 50%
Sulfuric Acid 75%
Sewage
Alkalis
Fresh and non-potable
Water
Wine

#### **SERVICE TEMPERATURE**

Dry Service - -30°F to 250°F (121°C) Spill/Splash - 190°F (87.7°C) Immersion - 150°F (65.5°C)\*

\* Water Immersion - 190°F (90°C) - Atlas test cell for 60 days, unaffected.

## CURE TIME (at 70°F or 21°C)

Re-coat Window - 24 hours maximum Light Loading - 2 Days Immersion (Aqueous) Service - 24 hours Full or Chemical Service Immersion - 7 days

#### **PUMP SPECIFICATIONS**

Pump Ratio:

56:1 or greater, minimum output - 5,600 psi Product Hose:

Min. - Optimum I.D. - 0.375 - 0.5 inch, max. length - 60 feet

#### **PREPARATION**

Remove all oil/grease with wire brush, or grind. Prepare surface as necessary.

\*Surface must consist of a neutral PH. Any existing acid can be neutralized with baking soda.

\*A cleaner surface will result in better adhesive strength.

### **MIXING PROCEDURES**

1. Empty the entire amount of hardener into the resin container.

2. Mix thoroughly until uniform in consistency, continue mixing for an additional 2-3 minutes. Pay special attention to the bottom and sides of the container to insure complete mixing. Due to the high viscosity of this product, a mechanical mixer is preferred. Use at low speed and keep the mixing blade down in the product to avoid entrapping air.

**APPLICATION** - Apply PANSEAL with a brush, roller or sprayer (56:1 or greater).

## **CLEAN-UP**

Use a mixture of MIBK and Butyl Acetate (50/50) or MEK for cleanup. Skin may be cleaned with denatured alcohol, preferably ethanol.

\*Refer to the MSDS for further information.

**DYNESIC TECHNOLOGIES** produces exceptional chemically engineered coatings, adhesives and sealants offering premium corrosion protection, while being safe for the environment and totally user friendly. Dynesic Technologies can be found protecting steel, ductile and concrete substrates worldwide.









150 Dow Street, Suite 316C Manchester, NH 03101 (603) 669-2243 • (800) 732-5776 X202 www.sealproweb.com