

# HYPRIME

## TECH DATASHEET

## NEOPRENE PRIMER

### PRODUCT DESCRIPTION

This unique product is formulated from a blend of emulsified Asphalts and neoprene latex. This formulation results in exceptional UV resistance, flexibility, and adhesiveness.

### ADVANTAGES

1. The unmatched adhesive quality of this product allows it to adhere to most any clean surfaces.
2. The surface dries within one hour and cures completely within 24 hours.
3. Asbestos-free formulation.
4. Non-polluting, flame resistant.
5. One coat covers most roof surfaces.
6. Acts as a rust inhibitor when applied on metal roofs.

### SURFACE PREPARATION

Areas to be primed should be free of dirt, dust, oil, standing water, or anything that might interfere with adhesion.

### APPLICATION

HyPrime may be applied using a soft broom, three knot brush, long nap roller, or a high volume/low pressure pump at the rate of 3/4 to 1 1/2 gallon per 100 sq. ft.

### USES

1. Rust inhibitor on metal roofs.
2. Quick drying primer on most acceptable surfaces.

### COVERAGE

Depending on the condition of the surface, coverage may vary from as little as 3/4 gallon on metal or smooth concrete to 1 1/2 gallons for rough or porous concrete and badly alligatored asphalt roofs.

### CAUTION

1. HyPrime should not be applied when temperatures are below 40 degrees or when rain is imminent.
2. Keep HyPrime from freezing.
3. During hot weather, the product should be stored in a cool shaded area.
4. Do not thin this product.
5. Curing rates will vary depending on the ambient temperature, relative humidity, wind speed sky condition, and the proper rate of application. Generally speaking, HyPrime will dry within 15 to 30 minutes when applied at 70 degrees or above. At 50 degrees, on a cloudy day, cure time may be extended to as much as one hour.
6. Check several places on primed area for dryness prior to proceeding with the roof application.

### PACKAGING

HyPrime is available in one gallon cans, five gallon pails and 55 gallon drums.

### CARE OF TOOLS

During hot weather, brushes and rollers should be kept moist to delay material curing on them. Equipment may be cleaned with soapy water if done while the product is still wet. Dried coating will require the use of a solvent based cleaner (mineral spirits or citrus cleaner).

### PHYSICAL PROPERTIES

Solids by weight	68%
Viscosity	758 cps
Weight per gallon	9.3 lbs
Elongation (ASTM D2370)	656%
<i>no breakage, exceeded travel of Instron</i>	
Tensile strength (ASTM D2370)	85.1 psi
pH	10
Hardness Shore A	59
Peel strength	
Aluminum	nofail @ 4.60 pli
Concrete	nofail @ 3.86 pli

**HYLOAD**  
ROOFING SYSTEMS

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