



# ACRYLIC BONDING PRIMER 905

## DESCRIPTION

Acrylic Bonding Primer 905 is a durable, water-based primer suitable for priming most roofing structures before applying the appropriate topcoat. Structures suitable for the 905 include previously coated metal, smooth and granulated modified bitumen, and built up roofs.

## ADVANTAGES

- Excellent adhesion to most roof surfaces
- Bonds to unstable substrates
- Provides a tough, adhesive, durable film
- Quick drying time
- Environmentally safe
- Easy to use, easy clean up, non-toxic, and VOC compliant water based coating

## BASIC USES

Acrylic Bonding Primer 905 is designed to be used as an adhesion bonding primer before roof coatings are applied.

## INSTALLATION

- **Mixing:** Acrylic Bonding Primer 905 is ready to use. Thinning is not required nor recommended.
- **Surface Prep:** All surfaces to be coated must be clean, dry and free of any oil, grease or dirt. Power washing is recommended. Any existing coating must be checked for good adhesion. Before application, any loosely adhered coating must be removed and bare surfaces must be prepared, cleaned and checked for compatibility.
- **Spray:** Airless sprayer. 1/2 gpm capacity with a #017 tip
- **Brush:** High-quality synthetic bristle brush
- **Roller:** Short nap roller

## APPLICATION TEMPERATURES

Min Ambient: 50°F (10°C)  
 Max Ambient: 110°F (43.3°C)  
 Min Surface: 50°F (10°C)  
 Max Surface: 130°F (54.4°C)

Minimum temperatures must be rising following applications. Contact technical services for more information.

### Do not apply when:

- Dew point is within 5°F (2.77°C) of ambient temperatures
- Precipitation, fog, or dew is imminent prior to cure of the product
- Freezing temperatures are expected prior to cure of the product

## TECHNICAL DATA:

SOLIDS BY VOLUME:	38% ± 2%
TENSILE STRENGTH	N/A
VISCOSITY:	600-800 cps
WEIGHT:	8.4 ± .2 per gallon
FLASH POINT:	N/A
PERMEABILITY:	N/A
MINIMUM APPLICATION TEMP.:	50° F
DRYING TIME:	1-2 hours
SERVICE TEMP. RANGE:	-40° to 200° F
COLOR:	Black
PACKAGING:	5 gallon, 55 gallon

## SAFETY INFORMATION:

Read the Safety Data Sheet (SDS) and container labels for detailed health and safety information. This product is intended for industrial use by properly trained professional applicators only.

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