

ACRYLIC WALL COAT 2000

DESCRIPTION

Acrylic Wall Coat 2000 is a high-quality, plasticizer-free, single-component, water-based, 100% acrylic elastomeric wall coating for spray, brush, or roller application. It has excellent tensile and elongation that contribute to a durable and long lasting membrane with good resistance to weathering. The product has good crack-bridging ability and is formulated to resist UV and provide excellent flexibility and elongation recovery. It contains dirt pickup resistant technology, has excellent adhesion to most surfaces including metal, wood, and concrete, and has the unique ability to "breathe," providing a completely watertight membrane while allowing trapped moisture to escape.

BASIC USES

Acrylic Wall Coat 2000 is designed to provide a good balance of flexibility and dirt resistance for protection of most surfaces, including masonry, wood, and galvanized metal. Check with your American WeatherStar representative for primer recommendations.

SURFACE PREPARATION

Surfaces to be coated should be dry, free of dust, dirt, oil, peeling coating and other foreign matter.

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:	50 ±2%, ASTM D-1653
ELONGATION:	210 ±20%, ASTM D-2370
TENSILE STRENGTH:	260 20 PSI, ASTM D-2370
VISCOSITY:	130 ±10 KU
WEIGHT:	11.8 lbs/gallon
FLASH POINT:	None
HARDNESS (SHORE A)	50-55, ASTM D-2240
PERMEABILITY:	16 ±1, ASTM D-1653
VOC:	<50 g liter, EPA Method 24
MINIMUM APPLICATION TEMP.:	50°F
DRY TIME:	2-12 hours
SERVICE TEMP. RANGE:	-40° to 200°F
SHELF LIFE:	12 months
CLEAN UP:	Water
COLOR:	White Premium and custom colors available*
TINT BASE:	Medium-Dark Base
PACKAGING:	5 gallon
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^{*} See coatings color chart for more details.

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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