



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:

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

For optimal results power wash all surfaces with a minimum of 2000 psi using a wide fan tip. All necessary precautions should be taken to avoid damage to the substrate. Mildew should be treated with a bleach solution (1 part bleach, 2 parts water) and rinsed thoroughly. Patch and repair cracks or holes with appropriate sealants or caulking materials.

Masonry: Allow fresh masonry to cure a minimum of 30 days, consult with your American WeatherStar representative for primer recommendations.

Metal: Rusty metal must be cleaned with a wire brush and primed with Red Oxide Rust Prime 912.

Other: For other substrates consult with your American WeatherStar representative for primer recommendations.

TECHNICAL DATA:

COLOR:	White, Gray, Tan, Custom colors available
TINT BASE:	Medium-Dark Base
SOLIDS BY WEIGHT:	63 ±2%, ASTM D-1644
SOLIDS BY VOLUME:	50 ±2%, ASTM D-1653
TENSILE STRENGTH:	260 20 PSI, ASTM D-2370
ELONGATION:	210 ±20%, ASTM D-2370
DENSITY:	11.8 lbs/gallon
VISCOSITY:	130 ±10 KU
VOC:	<50 g liter, EPA Method 24
PERMEABILITY:	16 ±1, ASTM D-1653
TEAR RESISTANCE:	96 PSI, ASTM D-624
FLASH POINT:	None
HARDNESS (SHORE A)	50 - 55, ASTM D-2240
LOW TEMPERATURE FLEXIBILITY:	Pass (-15°, 1/2 in mandrel, 1000 hrs weathering)
SHELF LIFE:	12 months
PACKAGING:	5 gallon
CLEAN UP:	Water

MAINTENANCE:

Periodic maintenance of all American WeatherStar systems and products, including cleaning, is recommended to ensure extended service life and help to improve product performance.

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.

AMERICAN WEATHERSTAR LLC

8095 Padgett Switch Rd. | Irvington, AL 36544 | USA
 www.americanweatherstar.com | info@americanweatherstar.com
 Toll Free: 800-771-6643 | Fax: 251-479-3602