PRODUCT DESCRIPTION

ARMOUR PROOF AP-6400 is a single-component, translucent acrylic coating that withstands ultraviolet light, temperature extremes and mildew. This flexible membrane will accommodate building movement without cracking or splitting.  AP-6400 is recommended for skylights or fiberglass panels.

TECHNICAL DATA

TOTAL SOLIDS BY WEIGHT: 55% ± 3%
DENSITY: Mean = 9.1 lb/gallon ASTM D-1475
VIScosity: 750 cps
HEAT STABILITY: Material stable for 10 days at 120° F then re-evaluated
FLASH POINT: Tested to 212°, no flash
ACCELERATED WEATHERING: No degradation ASTM G53
ELONGATION: 100% ASTM D-412
SHELF LIFE: 12 months @ 40° - 90° F
COLOR: Clear
PACKAGING: 5-Gallon Pail

COVERAGE AND DRYING TIME

Apply AP-6400 by using a Brush, Roller, Sprayer (30:1 ratio pump system).
Nonporous Glass: 1 gallon per 200 square feet
Non-Reinforced Fiberglass: 1.25 gallons per 200 square feet
Reinforced Fiberglass: 1.5 gallons per 200 square feet
4-7 mils dry film thickness resulting from recommended 8-12 mils wet thickness

PREPARATION OF SUBSTRATE

Surface must be pressure washed clean, free of all loose particles, dirt debris and other contaminants that could inhibit adhesion. Wire brushing may be recommended in addition to pressure washing the surface. The surface must be completely dry to prevent blistering of the product. Refer to the Armour Proof Coatings Specification for detailed instructions on how to prepare the specific substrate.

LIMITATIONS AND PRECAUTIONS

Do not apply when temperature is below 40° F during application or drying time. Apply product when relative humidity is below 90° F. Allow for adequate dry times between coats and inclement weather. Higher humidity or lower temperatures will slow down dry times.

WARRANTY

This product will perform as claimed if directions are followed. Armour Proof Coatings cannot control conditions of application and substrate, or methods used. This warranty is limited to replacement of the defective material used, and does not include labor or labor costs.