armacell engineered foams

THE MAKERS OF Armaflex®

Description

Armaflex WB Finish is a white water-based latex enamel supplied in gallon or quart containers for use over all forms of Armaflex Insulations. It provides a protective finish suitable to both indoor and outdoor applications. It is now formulated for greater durability and cold weather flexibilty to resist cracking.

Armaflex WB Finish is provided in handy plastic tubs, and brushes or rolls on easily. The waterbased formulation makes it fast-drying without solvent fumes. Clean up with soap and warm water.

Colors

Armaflex WB Finish is available in white. Where a custom pastel shade is desired, Armaflex WB Finish may be tinted with selected pigment pastes recommended for shading or coloring latex paints at less than 4 ounces per gallon. When Finish is used for outdoor application, tinting is not recommended.

Uses

Armaflex WB Finish adheres to clean Armaflex surfaces and dries to a pliant coating. Indoors, it provides a clean white protective finish, which is impervious to moisture. Outdoors, its special properties make it exceptionally durable and weather resistant to ultraviolet (UV) and ozone. Like typical paint coatings, Armaflex WB Finish requires routine maintenance. Outdoor surfaces should be recoated every 2-4 years.

Properties

Color

Standard white

Net Weight

10.14 lbs. per gallon can

Composition

Pigmented acrylic latex V.O.C. Less than 5 g/l (calculated)

Solids Content

Approximately 50% by weight

Viscosity

Heavy-bodied, easy brushing

Application

Brush or roller

Coverage

Up to 400 sq. ft. (37 sq.m.) per gallon per single brush coat, depending on temperature and location



Shelf Life

One year in original sealed container. Storage temperature 60° to 80°F (16° to 27°C). Keep from freezing.

Drying Time

Four hours minimum for application of second coat

Container Size

One-gallon or quart containers

Flammability

Not flammable; water based

Surface-Burning Characteristics

Dry: ASTM E 84 Method

Applied on fiber-reinforced board

Flame-Spread Index

Smoke Developed Index 0

Application

Stir thoroughly and apply to clean, dry, oil-free surfaces only. For best results, apply at temperatures above 50°F (10°C). Prior to applying Armaflex WB Finish, the Armaflex Insulation surface should be wiped with a damp cloth, preferably dampened with a nonoily solvent such as alcohol to remove any traces of powdered lubricant, dirt and oils.

Apply with brush or roller. A two-coat application is recommended. Allow first coat to dry before applying second coat, waiting at least four hours

















prior to application of second coat. Armaflex WB Finish may be applied with a short-nap paint roller. Coverage is approximately 400 sq. ft. (37 sq.m.) per gallon in single brush coat depending on temperature and location. Armaflex WB Finish may be applied over 520 or 520 BLV Adhesive joints after the adhesive has been allowed to set for two hours

In most cases, Armaflex WB Finish should not be used over conventional insulations or other building or structural materials. A test coat applied to a small area will usually determine the compatibility of the material in question.

Do not thin the product.

To clean fresh Armaflex WB Finish from tools, use warm soapy water.

Drying

In storage areas where foodstuffs will pick up odors, remove food during application and allow drying of Armaflex WB Finish. In cool, poorly ventilated areas, odors may persist for a period of time.

CAUTION—Use with ventilation; do not take internally; if swallowed, do not induce vomiting; call physician immediately; avoid contact with eyes; in case of eye contact, flush with large amounts of water for fifteen minutes and call a physician; close container after use; keep out of the reach of children.

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