

PERM-A-BARRIER[®] Primer Plus

Water-based primer for use with PERM-A-BARRIER[®] membranes

Product Description

PERM-A-BARRIER[®]Primer Plus is a water-based primer which imparts an aggressive, high tack finish on the treated substrate. It is specifically designed to facilitate tenacious adhesion of PERM-A-BARRIER[®]self-adhered membranes to various substrates including plywood, oriented strand board (OSB), concrete masonry units (CMU) and glass faced wall boards.

Product Advantages

- Excellent adhesion - bonds to substrate and remains permanently pressure sensitive
- Aggressive tack - provides a tenacious bond to substrates such as plywood, OSB, CMU and glass faced wall boards
- Fast drying - increased flexibility for application schedule
- Fast and easy application - by brush or roller
- VOC compliant - water-based, contains no hazardous or flammable solvents
- Low odor - no noxious fumes

Use

PERM-A-BARRIER[®]Primer Plus can be used at 40°F (5°C) or above.

Availability

PERM-A-BARRIER[®]Primer Plus is available in 5 gallon plastic pails.

Installation

Safety, Storage and Handling Information

PERM-A-BARRIER[®]Primer Plus is nonflammable in the wet state. SDS (Safety Data Sheet) are available and users should acquaint themselves with this information. Carefully read detailed precaution statements on product labels and the SDS before use.

The VOC (Volatile Organic Compound) content is <1 g/L, and it meets the U.S. EPA Volatile Organic Compound Emission Standard for Architectural Coatings.

Architectural and industrial maintenance regulations limit the VOC content in products classified as architectural coatings. Refer to Technical Letters for the most current list of allowable limits.

It is important that PERM-A-BARRIER®Primer Plus be protected from freezing. Best storage temperature is 60 °F–80 °F (15 °C– 27 °C). Higher temperatures reduce normal storage life. Lower temperatures can cause increased viscosity of a temporary nature. This primer will become unusable with prolonged storage below 40 °F (4 °C). Rotate stock on a “first in, first out” (FIFO) basis.

When stored at the recommended temperature in the original, unopened container, this product has a shelf life of 15 months from date of shipment.

Surface Preparation

All surfaces must be free from frost, dirt, grease, oil or other contaminants. Failure to remove excessive dust may result in compromised adhesion of the membrane.

Application

Apply primer in dry weather with ambient and substrate temperatures above 40 °F (5 °C). Surface must be dry and clean. PERM-A-BARRIER®Primer Plus can be applied by brush or roller. Typical brushes and rollers designed for use with latex paints may be used.

Coverage

Approximately 450–500 ft²/gal (11–12 m²/L) on glass-mat faced gypsum sheathing such as DensGlass®Gold. Coverage rates may vary depending on substrate type, brand and roughness.

Drying

Allow PERM-A-BARRIER®Primer Plus to dry until surface becomes tacky. Drying times may vary depending on temperature and humidity conditions.

The product is packaged “ready to use.” Do not use any substance to thin this product.

Protect from freezing.

Cleanup

Wet adhesive may be removed using soapy water. For dry primer, citrus based cleaners may be used.

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