

PERM-A-BARRIER[®] Adhesive

Vapor Permeable Adhesive

Product Description

PERM-A-BARRIER[®] Adhesive 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

- Permeable Formulation
- 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
- Low temperature—can be applied at 20 °F (–6 °C)
- VOC compliant—meets SCAQMD regulators

Use

PERM-A-BARRIER[®] Adhesive can be used at 20 °F (–6 °C) or above.

Availability

PERM-A-BARRIER[®] Adhesive is available in 5 gallon pails.

Installation

Safety, Storage and Handling Information

PERM-A-BARRIER[®] Adhesive is flammable in the wet state. Material Safety Data Sheets (MSDS) are available and users should acquaint themselves with this information. Carefully read detailed precaution statements on product labels and the MSDS before use.

- The VOC (Volatile Organic Compound) content is < 235 g/L EPA method 24.
- Best storage temperature is 40–80 °F (4–27 °C). Lower temperatures can cause increased viscosity of a temporary nature. Rotate stock on a “first in, first out” basis.
- When stored at recommended temperature in the original, unopened container, this product has a shelf life of 12 months from date of shipment.
- Do not apply on EPS/XPS insulation board.

- Use solvent resistant brushes and rollers.
- Keep work area well ventilated.
- Keep away from open flame, sparks, and ignition sources.

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 adhesive in dry weather with ambient and substrate temperatures above 20 °F (-6 °C). Surface must be dry and clean. PERM-A-BARRIER® Adhesive can be applied by brush or roller. Typical brushes and rollers designed for use with latex paints may be used.

Coverage

Approximately 250–300 ft²/gal (23–28 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® Adhesive 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 mineral spirits. For dry adhesive, citrus based cleaners may be used.

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