

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.

gcpat.com | North America customer service: 1-866-333-3726

We hope the information here will be helpful. It is based on data and knowledge considered to be true and accurate, and is offered for consideration, investigation and verification by the user, but we do not warrant the results to be obtained. Please read all statements, recommendations, and suggestions in conjunction with our conditions of sale, which apply to all goods supplied by us. No statement, recommendation, or suggestion is intended for any use that would infringe any patent, copyright, or other third party right.

PERM-A-BARRIER® is a trademark, which may be registered in the United States and/or other countries, of GCP Applied Technologies Inc. This trademark list has been compiled using available published information as of the publication date and may not accurately reflect current trademark ownership or status.

© Copyright 2018 GCP Applied Technologies Inc. All rights reserved.

Ce document est à jour seulement à la date de la dernière mise à jour indiquée ci-dessous et n'est valide que pour une utilisation au Canada. Il est important que vous consultiez toujours les informations actuellement disponibles sur l'URL ci-dessous pour fournir les informations les plus récentes sur le produit au moment de l'utilisation. Des documents supplémentaires tels que les manuels de l'entrepreneur, les bulletins techniques, les dessins détaillés et les recommandations détaillées ainsi que d'autres documents pertinents sont également disponibles sur www.ca.gcpat.com. Les informations trouvées sur d'autres sites Web ne doivent pas être utilisées, car elles peuvent ne pas être à jour ou applicables aux conditions de votre site et nous déclinons toute responsabilité quant à leur contenu. S'il y a des conflits ou si vous avez besoin de plus d'informations, veuillez contacter le service client de GCP.

Last Updated: 2018-12-12

ca.gcpat.com/solutions/products/perm-a-barrier-air-barrier-system/perm-a-barrier-adhesive