

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.

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.

This document is only current as of the last updated date stated below and is valid only for use in the Canada. It is important that you always refer to the currently available information at the URL below to provide the most current product information at the time of use. Additional literature such as Contractor Manuals, Technical Bulletins, Detail Drawings and detailing recommendations and other relevant documents are also available on www.gcpat.com. Information found on other websites must not be relied upon, as they may not be up-to-date or applicable to the conditions in your location and we do not accept any responsibility for their content. If there are any conflicts or if you need more information, please contact GCP Customer Service.

Last Updated: 2020-07-09

ca.gcpat.com/solutions/products/perm-a-barrier-air-barrier-system-4