

TL-0003 — Cold Temperature Applications Technical Letter

Cold Temperature Applications

The long-term adhesion of self-adhered flashings will be unaffected by lower temperatures provided the initial adhesion is satisfactory (such that the flashing remains adhered until the wall or deck covering is installed). The information below provides useful guidelines to promote initial adhesion at colder temperatures.

VYCOR®Self-Adhered Flashings (VYCOR®Plus, VYCOR®V40, VYCOR®PRO, VYCOR®Aluminum and VYCOR®Deck Protector®) can be applied when substrate, air and membrane temperatures are 25°F (4°C) or above. When installing these products in cold or marginal weather conditions, the following quidelines can improve initial adhesion:

- Ensure that substrates are dry and free from frost, dust, or other contaminants
- Keep material warm until use
- Gently warm membrane adhesive and substrate using a hot air gun
- Roll the entire membrane firmly paying special attention to seal all seams
- Mechanically fasten the membrane at all vertical terminations using only smooth shank fasteners
- Prime substrate with Perm-A-Barrier® WB Primer and allow to dry prior to installing flashing

For further information or application instructions, please refer to our literature and product data sheets.

gcpat.com | North America Customer Service: +1 (877) 423 6491

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.

VYCOR, VYCOR Deck Protector, and PERM-A-BARRIER are trademarks, 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

GCP Applied Technologies Inc., 2325 Lakeview Parkway, Suite 475, Alpharetta, GA 30009, USA

GCP Canada, Inc., 294 Clements Road, West, Ajax, Ontario, Canada L1S 3C6

This document is only current as of the last updated date stated below and is valid only for use in the United States. 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: 2024-06-21