

# TL-0004 — Surface Preparation Technical Letter

VYCOR<sup>®</sup> Self-Adhered Flashings (VYCOR<sup>®</sup> Plus, VYCOR<sup>®</sup> V40, VYCOR<sup>®</sup> Aluminum, VYCOR<sup>®</sup> PRO and VYCOR<sup>®</sup> Deck Protector<sup>®</sup>) are to be applied directly to a clean and dry surface. Some suitable substrates include wood, pressure treated wood, plywood, wood composition, oriented strand board (OSB), metal, Integral WRB Sheathing (Such as Huber Zip System<sup>®</sup>), vinyl, concrete, masonry and gypsum sheathing. For additional information, refer to product literature and Technical Letter 1, Chemical Compatibility with Other Building Materials, located in the product manual and on our web sites.

Remove dust, dirt, and loose nails. Protrusions must be removed. Surfaces shall have no voids, damaged, or unsupported areas. Repair surfaces before installing the membrane.

Priming is generally not required for most substrates provided they are clean and dry. However, on concrete, masonry and DensGlass Gold<sup>®</sup>, apply PERM-A-BARRIER<sup>®</sup> WB Primer. If adhesion is found to be marginal, also prime wood composition and gypsum sheathing with PERM-A-BARRIER WB Primer. The coverage rate for PERM-A-BARRIER WB Primer is 250–350 ft<sup>2</sup>/gal (6–8 m<sup>2</sup>/L).

SUBSTRATE	VYCOR <sup>®</sup> PRO	OTHER VYCOR <sup>®</sup> FLASHINGS
Wood		
Pressure Treated Wood		
Plywood		
Wood Composition		
Oriented Strand Board (OSB)		
Metal		
Vinyl		
Concrete		
Masonry		
DensGlass Gold		
Gypsum Sheathing		
Integral WRB Sheathing		

## Additional Substrate Preparation (Priming)

Priming substrate is recommended

Prime substrate if adhesion is determined to be marginal

Priming is not likely required

For any building materials not listed, please contact your local GCP technical sales representative.

North America customer service: 1-877-4AD-MIX (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.

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GCP Applied Technologies, 20 Moores Road, Malvern, PA 19355, USA.

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

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[gcpat.com/solutions/products/vycor-weather-barrier-flashing-tapes/tl-0004-surface-preparation-technical](http://gcpat.com/solutions/products/vycor-weather-barrier-flashing-tapes/tl-0004-surface-preparation-technical)