

TL-0004 — Surface Preparation

Technical Letter

VYCOR®Self-Adhered Flashings (VYCOR®Plus, VYCOR®V40, VYCOR®Aluminum, VYCOR®PRO and VYCOR®Deck Protector®) 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®), 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®, apply PERM-A-BARRIER®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 ft²/gal (6–8 m²/L).

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

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)

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