

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 guidelines 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.

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