



SealSkin Premium Construction Adhesive is a general purpose, all-weather adhesive for exterior and interior applications. It utilizes SealSkin's MS Polymer technology to achieve properties of both silicone and polyurethane while offering fast, moisture curing.

Premium Construction Adhesive was developed for high bond requirements and is intended for porous and non-porous materials. It guns and tools smoothly for easy application and optimal surface contact. The cured product remains flexible for its entire service life, making it an ideal solution for dynamic applications such as subfloors, wall panels, joints, penetrations, and interfacing dissimilar materials.

### Advantages

- Single-component, moisture cure MS Polymer technology
- Solvent-free, low VOCs, and extremely low odor
- Non-sagging, non-corrosive, and non-staining
- Cured product is tack-free
- No shrinkage, remains flexible for entire service life
- UV stable for continuous exposure
- Weather-resistant for extended water contact with negligible water absorption
- Stable chemistry, does not release plasticizers when exposed to water
- Smooth gunning, trowel grade and highly workable at low temperatures
- Adheres to wood, plywood, OSB, concrete, magnesium oxide, brick, limestone, metals, granite, porcelain, ceramics, glass, most plastics, glass mat and foil facers, EPS, XPS, polyiso, polyurethane foam, and most non-asphaltic materials

### Properties

\*Cure condition: 80F, 50% RH

<b>Skin Time</b>	<45 minutes*
<b>Cure Time</b>	<12 hours at 25 mil thickness*
<b>Cure Time For Maximum Adhesion</b>	7 days
<b>Specific Gravity</b>	1.65
<b>Hardness, Shore A</b>	35-45
<b>Tensile Strength</b>	>174 psi
<b>Elongation At Break</b>	>170%
<b>Corrosive Properties</b>	Non-corrosive

### Packaging/Colors

- Color: Medium Grey, Arctic Whit
- 20-oz sausage pack
- 20 count per case
- 45 cases per pallet

### Environmental

- 99% solids, no solvents
- No isocyanates
- Low VOC, less than 14-grams/liter
- No hazardous air pollutants (HAPS-free)
- **Shelf life:** 18-months from date of manufacture when stored below 80°F



**WARNING:** Cancer and Reproductive Harm  
[www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)



## Application Instructions

- Apply to clean, dry, frost-free surfaces. Premium Construction Adhesive may be applied to damp surfaces. Do not install over standing water or frost.
- When used as an adhesive, application bead size will vary based on usage and surface conditions. Use a minimum bead size of 1/4" to 3/8" to achieve full and even coverage on adjoining surfaces.
- Application temperatures: 15°F (9°C) to 110°F (43°C). Premium Construction Adhesive may be installed below freezing; however, optimal curing occurs above 32°F (0°C). Avoid application in direct sunlight when ambient temperatures are above 95°F (35°C).
- Verify compatibility and adhesion prior to starting work.
- Use with adequate ventilation. Inhalation of vapor during application and cure may cause slight eye and throat irritation.
- Cleanup: Use mineral spirits or ethyl alcohol to remove uncured product from adjacent surfaces and tools. Follow all safety precautions for use of solvents. When removing stray materials from adjacent surfaces, verify compatibility and non-staining prior to application on finished work. Cured adhesive may be removed mechanically using a sharp-edged tool.
- In case of contact with eyes, lips, or mouth flush thoroughly with water. If irritation persists, consult a physician. Do not swallow.
- Avoid repeated, prolonged contact to skin.
- Refer to SDS for additional warnings and instructions.
- Contact Sustain for complete installation instructions.

### LIMITED WARRANTY:

Products are free from manufacturing defects and when used according to the manufacturer's published specifications will meet the manufacturer's published performance standards for a period of ten years from the date of shipment from the factory. Sustain will, at its sole option, replace the defective product or refund the purchase price paid by the user. There are no other warranties, express or implied, including but not limited to any implied warranties of merchantability or fitness for a particular purpose. The user is responsible for determining the suitability of the product for the user's needs. Neither Sustain nor its manufacturers shall have a liability for any other damages, including but not limited to any indirect, special, or consequential damages, even if they have been advised of the possibility of such.