



G.A.P. WaterGuard™ Self Adhered SBS Cap Sheets

INSTALLATION INSTRUCTIONS

STORAGE

When storing and handling G.A.P. WaterGuard™ SA SBS Roof Membranes:

- Store rolls upright on pallets in dry ventilated indoor areas cooler than 100°F (38°C); do not store rolls on their sides
- Protect rolls from exposure to elements
- Stage the project as products are needed

BASIC INSTRUCTIONS:

- Low-Slope self-adhered roof systems are primarily designed for roofs at 2/12 pitch or less
- When applying G.A.P. Roofing SA systems, ambient temperatures should be 40°F and rising
- Do not install when water in any form is present
- All roof deck application areas must have positive drainage, continuous support, and be structurally sound to support all load requirements of the roofing system.
- Prior to the application, be sure to properly prepare the substrate
- In re-roofing applications, be sure to remove existing materials and obsolete penetrations and repair any voids or imperfections in the substrate

Acceptable substrates include:

- Polyisocyanurate insulation standard facer
- DensDeck® Prime Roof Board or DuraGuard® Roof Board
- Securock® Gypsum-Fiber Reinforced Roof Board
- Primed concrete
- Plywood sheathing with bond breaker tape at all joints
- G.A.P. WaterGuard™ SA Cap Sheet

Ensure installation of plies do not prevent or interfere with ventilation of the existing structure.

INSTALLING G.A.P. WATERGUARD™ SA CAP SHEETS:

- Ambient temperatures should be 40°F and rising when installing G.A.P. WaterGuard™ SA Cap Sheets
- Do not install when water in any form exists
- All roof deck application areas must have positive drainage, continuous support, and be structurally sound to support the dead load requirements of the roofing system
- Prior to installing G.A.P. WaterGuard™ SA Cap Sheets, ensure the surface is clean of dirt and debris
- Cut the membrane to manageable lengths for the conditions and allow the cut sheets to relax prior to installation
- The cap sheet should be installed with the selvage edge away from the eaves edge
- Lay the membrane on the roof aligned with the eaves edge at the lowest point on the roof
- Once SA cap sheet is in place, fold sheet in half to remove split release film at a 90° angle in a constant motion firmly holding the half of the sheet that is in contact with the roof in place as the liner is removed
- After both sides of release film are removed, position the next SA cap sheet by overlapping seams of the top sheet selvage edge.
- Do not remove the remaining release film covering the side lap selvage edge at this time
- The end of each roll of SA cap sheet has a factory end lap selvage edge
- Remove the release film and press the overlapping sheet into place
- In cooler weather, it is recommended to hot air weld or apply modified asphalt flashing cement at all end lap seams
- Cut 45° angle at all build-up on seams and T-joints
- Press each sheet into place with firm, even pressure
- Roll edges and all lap seams firmly with a hand roller to ensure full adhesion
- After each roll is completed, go over with an 80 lb. roller with uniform pressure. Start at the center and work outward to remove trapped air
- For the succeeding sheet, position it by completely overlapping the selvage edge of the previous sheet



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INSTALLATION INSTRUCTIONS

- Only remove enough of the selvage edge release film on the preceding roll to complete each section of the installation
- When SA cap sheets are installed, be sure to run 80 lb. roller over entire roof surface to ensure full adhesion
- After 3 full thermal cycles, the roof system can provide a watertight, membrane system

STANDARD ONE (1) YEAR LIMITED WARRANTY: G.A.P. Roofing, Inc. warrants to the original purchaser, contingent upon original proof of purchase, that this product will be free from any and all manufacturing defects that may materially and adversely affect the product's performance for a period of one (1) year from the date of original purchase ("Warranty Period"). Should a manufacturing defect materially and adversely affect this product's performance, G.A.P. Roofing, Inc. shall, within its sole discretion and upon receipt of Purchaser's timely written notice within the Warranty Period, provide replacement product(s) or refund the purchase price of the defective product. THIS LIMITED WARRANTY IS PURCHASER'S SOLE AND EXCLUSIVE WARRANTY AND REPLACES ALL OTHER WARRANTIES, CONDITIONS, REPRESENTATIONS AND GUARANTEES, WHETHER EXPRESS OR IMPLIED, WHETHER BY STATUTE, AT LAW OR IN EQUITY, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. This limited warranty does not cover labor or installation costs, leaks, fastener penetrations or other holes in the membrane, exposure over 180 days, low slope roofs or materials not manufactured by G.A.P. Roofing, Inc., consequential damages or incidental damages. Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. Direct all warranty claims in writing along with original proof of purchase to G.A.P. Roofing, Inc., c/o Warranty Claims Department, 4444 Hunt Street, Pryor, OK. 74361.