

G.A.P. WaterGuard[™] Self Adhered Rain & Ice Protection

INSTALLATION INSTRUCTIONS

CAUTION: Always use personal fall protection equipment when working on a roof and follow all proper fall protection procedures in accordance with OSHA and local regulatory requirements. Use safety equipment such as tie-offs, safety lines, body harnesses, toe boards and ladders. Never walk on underlayments that have not been fully adhered or nailed down. Dusty, damp or wet conditions as well as certain shoes can result in slippery surfaces and create a fall hazard. Always be aware of where you are relative to your surroundings, including but not limited to, the edge of the roof; any projections; skylights; and any other objects which could cause you to slip or fall. Falling from a roof can result in serious harm or death.

HANDLING PRECAUTIONS: Before handling, read product Safety Data Sheet for safe use and for physical and health hazard information. Safety Data Sheets are available on the G.A.P. Roofing, Inc. website at <u>www.gaproofing.us</u>.

APPLICATION INSTRUCTIONS:

- Apply Rain & Ice Protection directly to the roof deck. Do not apply to shingles or other roof coverings.
- Apply only when the weather is dry and material interface temperatures (air, roof deck, membrane) are 40°F and rising.
- Start at the lowest point of the roof deck.
- Cut the Rain & Ice Protection to a suitable, workable length (typically between 9 and 15 feet) and allow to relax prior to bonding to the roof deck.
- Lay the material flat in place, starting at the lowest point.
- Overlap seams by a minimum of 3 inches and at end laps by a minimum of 6 inches.
- Peel half of the release liner off and apply roll with firm and even pressure from the center to the outer edges.
- Remove the remaining half of the liner of install roll by applying pressure.
- When installing a metal drip edge, apply over the edge of the Rain & Ice Protection membrane at rakes and eaves.
- Be sure to follow all local building code recommendations and requirements with regards to the width of ice dam materials.



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- If full roof coverage application is desired, proper venting of the structure is required.
- In steep slope applications (i.e. 3: 12 slope or higher) where back nailing will be required, be sure that all nails are covered by the overlapping next sheet.
- Rain & Ice Protection must be covered within 90 days of installation unless otherwise limited by local authorities.
- Not intended for installation on flat roof decks or low slope roofing. Anything under 2/12 up to 4:12 must be half lapped.
- Only use under asphalt shingles, do not use under metal or any tile roofing.

Consult local building codes for specific requirements and a design professional for proper venting requirements.

VENTILATION: This product is designed to be an air, water and vapor barrier and will retard the flow of moisture vapors when applied over the entire roof deck. In this application, ensure the roof and attic are properly vented. Lack of ventilation and spray insulation foam bonded to the underside of the roof deck, can result in presence of moisture and deck deterioration and/or mold. Always consult a design professional to address potential moisture entrapment and condensation issues. This can be in the form of ridge vents, solar / power vents, continuous ceiling vapor barriers or other ventilation products. Proper ventilation will help alleviate these concerns. In hot and arid climates, heat build-up can result in drying, cracking and premature aging of roofing materials and therefore venting is also required.

TECHNICAL DISCLAIMER: To the best of our knowledge, the technical data contained herein is true and accurate at the date of issuance and is subject to change without prior notice. No guarantee of accuracy is given or implied.

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



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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.