

Ridglass® Application Instructions

Information Sheet



*Quality You Can Trust Since 1886...
From North America's Largest Roofing Manufacturer™*



APPLICATION INSTRUCTIONS

GENERAL INSTRUCTIONS

Step 1: Prepare the starter course... To create a starter shingle, cut off the 8" (203mm) exposed portion of a full hip and ridge shingle leaving the dimensional fold portion of the starter shingle, which will be approximately 8-1/4" (210mm) long. Starting at the eaves for hips and opposite the prevailing wind for ridges, install starter shingle. Fasten through the dimensional fold with one nail on each side of starter shingle. (See Figure 1)

Step 2: Beginning with a complete hip and ridge shingle, cover starter shingle with the 8" (203mm) exposed portion and nail into place in the dimensional fold area. One nail should be applied on each side of the hip and ridge shingle 9" (229mm) back from the exposed end and 1" (25mm) in from each side. (See Figure 2)

Step 3: To proceed... overlap the first complete hip and ridge shingle by 1/4" with a complete hip and ridge shingle to provide an 8" (203mm) exposure, then nail shingle through dimensional fold. Continue installation in the same fashion obtaining a 8" (203mm) finished exposure. (See Figure 3)

Note: Use only zinc coated steel or aluminum, 10-12 gauge, barbed, deformed or smooth shank roofing nails with heads 3/8" (10mm) to 7/16" (12mm) in diameter. Nails should be long enough to penetrate at least 3/4" (19mm) into wood decks or just through plywood decks. Nails must be driven flush with the surface of the shingle. Over driving will damage the shingle. Raised nails will interfere with the wind resistance of the shingles.

Special Application Section:

For Cold Weather Application:

- When applying Ridglass shingles in temperatures under 50°F (10°C) unpack carton on the roof and allow the shingles to warm before application.
- When self-sealing may be delayed due to cold weather, or in high wind areas, apply quarter-sized dabs of asphalt plastic cement (ASTM D4586 Type I or Type II) between ridge cap pieces and press firmly to insure good contact between pieces.

Note: Excessive application of asphalt plastic cement can cause blistering of ridge cap shingle.

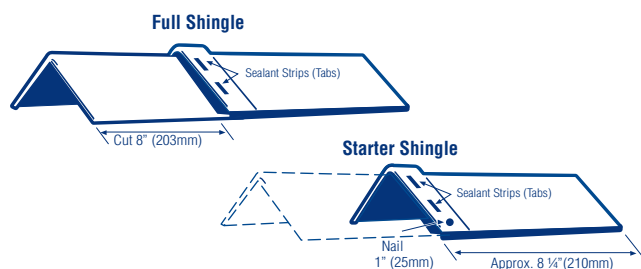
For Maximum Wind Resistance:

- Four Nail Fastening Pattern: Two nails should be placed 9" (229mm) back from the exposed end and 1" (25mm) and 2" (52mm) in from each side of the edge.
- Apply six spots of asphalt plastic cement approximately 1/2" (13mm) in diameter. (See Figure 4)

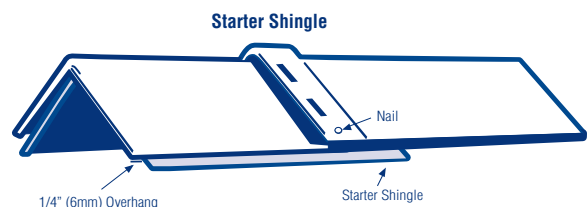
For rake installation (optional):

- Starting at the eaves, follow steps 1-3 above. Snap chalk lines to ensure that the shingle is centered over the edge. (See Figure 5)

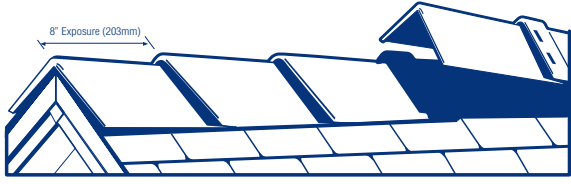
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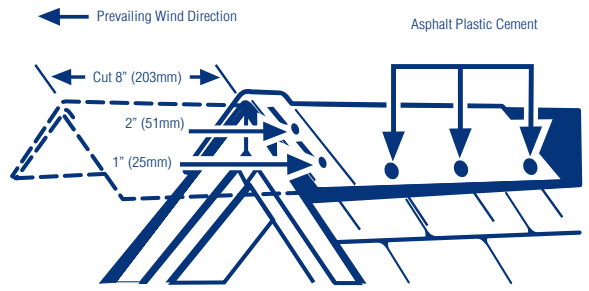
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