

Read Before You Start Application

To obtain stated area coverage and to achieve designed performance, these directions must be followed, including 8" (203 mm) exposure to weather.

Cedar Crest shingles conform to:
ASTM D3462
ASTM D3018 Type I
ASTM E108 Class A Fire Resistance
ASTM D3161 Class F Wind Resistance
UL 997 Wind Resistance
NYC-MEA-120-79M
CSA Standard A123.5-98 (& -05)

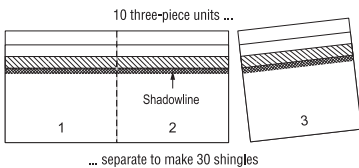
General Instructions

IMPORTANT: Shadowline is a design feature – visible when shingles are applied properly. To prevent shingle damage during application, they must be sufficiently warm to allow proper forming.

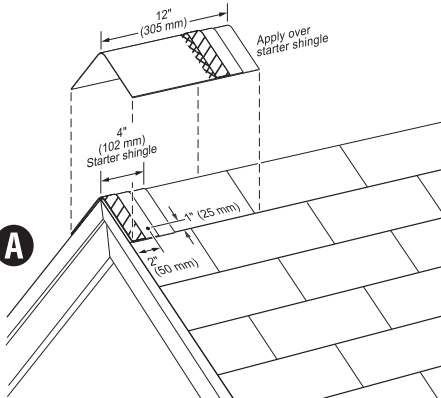
These shingles are designed for use with CertainTeed's shingles that reference the use of "Cedar Crest™" or reference use of CertainTeed's enhanced high profile hip and ridge shingles. Use Cedar Crest product colors that complement the shingle colors applied to main roof.

Cedar Crest color blends complement CertainTeed Landmark™ Series, Landmark™ TL, Presidential Shake™, and Presidential Shake™ TL shingle colors as well as colors of several other shingle brands. **Note:** Complementary color recommendations are only suggestions. Compare full-size samples in natural lighting to confirm your aesthetic preference for complementary color. See the CertainTeed color recommendations chart. Ask your local representative for details.

Carefully separate the three-piece units prior to application, by first folding along the pre-cut lines and then detaching the pieces (see below). No cutting is necessary. There are 30 individual shingles (10 three-piece units) enclosed in each bundle. One bundle will cover 20 linear feet. The 12" x 12" (305 mm x 305 mm) shingles are intended for use in covering the hips and ridges of a roof after application of primary roofing shingles to both intersecting roof decks.



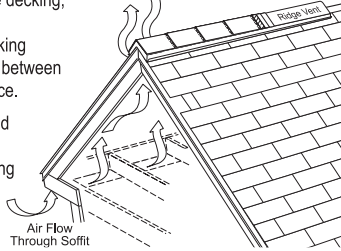
NOTE: Sealant is activated by heat from sunlight. Sealing may be delayed if shingles are applied during cooler weather, or to roof areas which don't receive direct sunlight. Sealing may be further delayed by airborne dust accumulation. If any sealant has not properly activated after a reasonable time period, hand sealing may be necessary.



Roof Deck Ventilation

When applying Cedar Crest shingles on shingle-over ridge vents, cap shingles may need to be trimmed. Assure proper fit; Avoid overhanging vent openings. Contact the ridge vent manufacturer for instructions specific to their product. Be especially careful to use fasteners of sufficient length to penetrate minimum 3/4" (19 mm) into solid wood, plywood, or non-veneer wood decking or through the thickness of the decking, whichever is less. Use approved caulking material to fill gaps between vent and roof surface.

Contact CertainTeed for technical information regarding attic ventilation.



Fastening

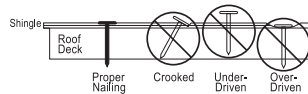
IMPORTANT: Use TWO fasteners for each shingle. Fasteners must be minimum 1-3/4" (45 mm) long. Nails are recommended.

For the starter shingle, place fastener 1" (25 mm) in from each side edge and about 2" (50 mm) up from the starter shingle's exposed butt edge, making sure fastener goes into the deck (see A). For each full Cedar Crest shingle, place fasteners 8-5/8" (219 mm) up from its exposed butt edge and 1" (25 mm) in from each side edge (see B).

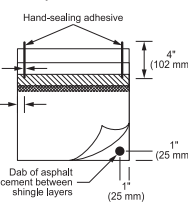
All nail heads must be driven straight and must not cut into shingle surface (see below). Nails must not be exposed on finished roof.

When deck is 3/4" (19 mm) thick, or thicker, nails must penetrate at least 3/4" (19 mm) into deck. On thinner decks, nails must penetrate through deck.

When using standard or air-powered nails, they must be 11 or 12 gauge roofing nails, corrosion-resistant, with 3/8" (9.5 mm) heads.



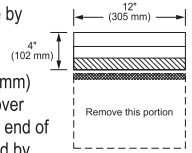
IMPORTANT: High Wind Instructions. In order to achieve the ASTM D3161 Class "F" Wind Resistance Classification each "hip and ridge" shingle must be both 1) fastened with nails as shown and 2) hand-sealed with two 1/4" (6 mm) wide beads of either BASF "Sonolastic® NP1™ Adhesive" or Henkel "PL® Polyurethane Roof & Flashing Cement" applied from the middle of the shingle's raised overlay on the top piece and extending approximately 4" (102 mm) along the sides of the headlap along a line 3/4"-1" (19 mm – 25 mm) in from each side edge of the shingle's headlap as shown. Immediately align and apply the next overlying shingle, gently pressing tab sides into adhesive and ensuring none becomes visible. Only one side of the double thickness tab is laminated together; to secure the other side, after folding the shingle over the ridge and nailing into position, a 1" (25 mm) diameter spot of either NP1 or PL adhesive must be applied between the shingle layers as shown. Immediately align and apply the next overlying shingle, gently pressing tab sides into adhesive and ensuring none becomes visible.



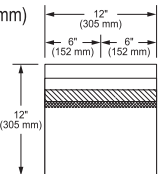
Cedar Crest Application

Apply primary roofing up to hip or ridge on both sides of roof and trim flush. Ensure that the Cedar Crest shingles will adequately cover the top course of the shingles on both sides of the hip or ridge. Use only CertainTeed "Cedar Crest" shingles of a like color for capping hips or ridges, in order to assure a color match.

Prepare a 4" (102 mm) "starter" shingle by cutting off the lower 8" (203 mm) color granule portion of one Cedar Crest shingle. Apply the 4" (102 mm) starter piece with raised overlay edge over the bottom corner of the hip or to either end of the ridge, overhanging the corner or end by approximately 1/2" (13 mm) and bending the starter shingle along its centerline to form into place (see A). Install a nail on each side about 2" (51 mm) up from the starter shingle's exposed butt edge and 1" (25 mm) in from each side edge of the shingle.



Then apply a full 12" x 12" (305 mm x 305 mm) piece over the starter, bending the shingle along its centerline and forming it into place over the hip or ridge, flush with the bottom and side edges of the starter shingle. Fasten with two (2) fasteners minimum 1-3/4" (45 mm) long with one (1) nail on each side of shingle 8 5/8" (219 mm) up from the butt edge and 1" (25 mm) in from each side edge (see B).



Continue application of Cedar Crest shingles up the hip or along the ridge, forming each shingle over the hip or ridge, and fasten as shown in Fastening. Expose Cedar Crest shingles 8" (203 mm), covering all fasteners (see C).

To assist in proper alignment, snap a chalk line parallel to the hip or ridge applying along the line where the side edges of the Cedar Crest shingles should be.

IMPORTANT: When applying these shingles on shingle-over ridge vents, follow ridge vent manufacturer's instructions carefully. Do not allow the primary roofing shingles to block the ridge opening. See additional important information in the General Instructions and the Roof Deck Ventilation sections.

