

TECHNICAL BULLETIN

OWENS CORNING'S RECOMMENDATIONS AND DETAILS FOR INSTALLATION OF CLOSED CUT VALLEYS

APRIL 3, 2020 – SUPERSEDES PREVIOUS BULLETINS

Closed Cut Valleys:

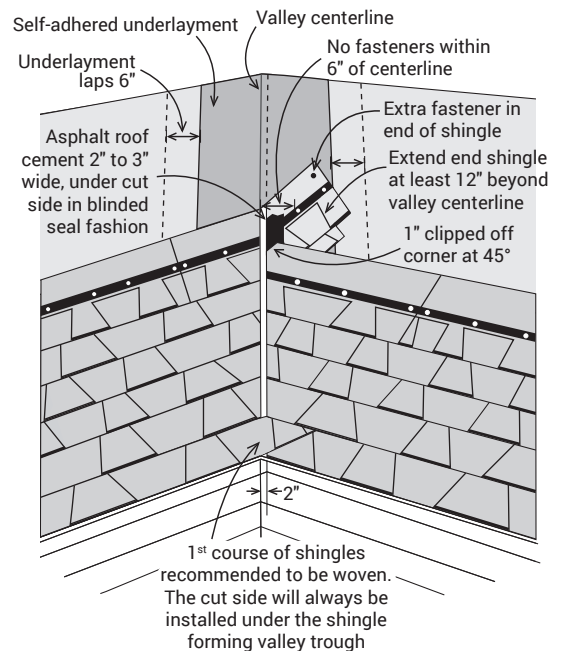
The first course of shingles from each side should be woven. Run shingle courses from one side extending at least 12 inches past the centerline of the valley creating a trough. Shingle end joints can be no closer than 12 inches from the centerline of the valley. Keep all nails at least 6 inches away from the centerline of the valley.

Snap a chalk line 2 inches from the centerline of the valley.

Install a 3 inch - 4 inch wide bed of ASTM D4586 roofing cement along the chalk line. The bed of roofing cement should be approximately 1/8 inch thick. Caution should be used as too much roofing cement can blister the shingles.

Install full shingles lining up the top corner with the chalk line. Make sure shingle offsets are at least 4 inches, but not greater than 8 inches from the shingle below and install shingles with the standard nailing pattern. Keep all nails at least 6 inches away from the centerline of the valley.

Cut the shingles along the chalk line, making sure not to damage the shingles below. Cut the top point of each shingle one to two inches back at a 45 degree angle.



Please contact 419-248-6557 for additional information.
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