

Specification Sheet

Panels & Corners

Product Description

Exterior sidewall system consisting of 96-1/2" x 23" actual size panels (96" x 21-3/8" net coverage) of three, four or five courses of Western Red Cedar tapered shingles bonded to 5/16" CDX plywood sheathing with galvanized steel staples and glue bead; with matching prefabricated Flush-mounted or Add-on corner units. Panel ends have overlapping and interlocking shingle design, which provides all vertical seams with weathertight lap. A horizontal guideline is accurately scribed across the top of straight butt panels for proper alignment of succeeding panels. By following this guideline, measuring and leveling each panel is not necessary.

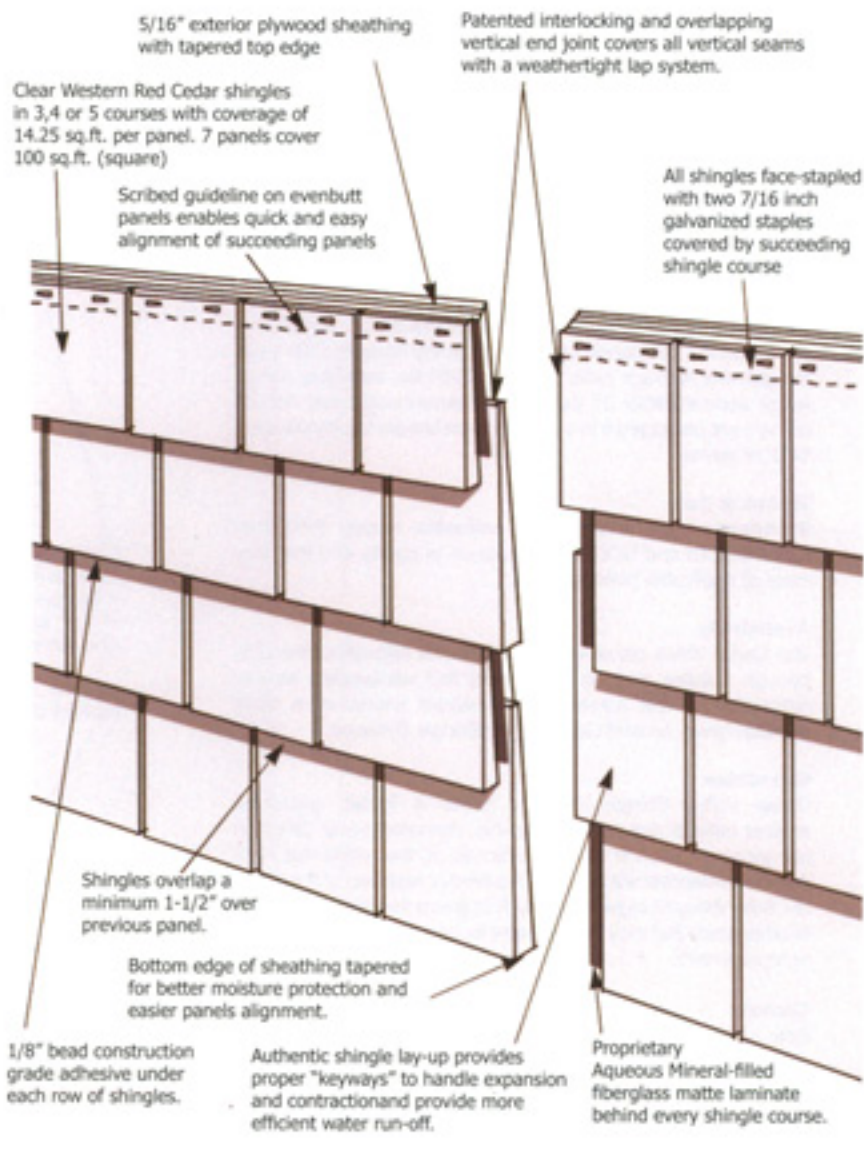
Basic Uses: Exposed siding for exterior walls or for Mansard type roofs of 60° (24/12) or greater in pitch.

Sizes: Panels are actual 96-1/2" wide by 23" high (96" x 21-3/8" net coverage) with three, four or five shingle courses, with net surface coverage of 14.25 sq.ft. Per panel, seven panels per 100 sq.ft. (One Siding Square).

Patterns & Finishes: Regular, Combed or Rough-textured surfaces are available in either straight or staggered buttlines. Flush mounting or Add-on corner units are available in matching surface textures.

Materials: Only 100% Western Red Cedar tapered shingles are used.

Designs: A unique manufacturing process applies the shingles to 5/16" plywood sheathing graded CD with Exterior glue with both galvanized steel staples and glue bead in a manner that allows contraction and expansion without buckling, and which results in an exclusive feature of either tight or spaced keyways between individual shingles for better water run-off and authentic shingle lay-up. Patented weather tight endjoint lap design of overlapping and interlocking shingles covers all vertical seams with a layer of shingle.




CEDAR VALLEY
Handcrafted Shingle Panels

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Limitations:

Panels may not be used on roofs with slopes less than 60°, and do not meet shear requirement. They are approved for application direct to studs on 16" and 24" spacing over building paper where codes allow shear to be engineered in.

Fire Resistance:

A One-hour Firewall assembly under section 713 table 7-B #18-1.1 of the 1997 Uniform Building Code can be achieved. (See UBC for assembly.)

Class "A" Flame Spread: any panel Cedar Valley makes can be pressure treated to achieve a Class "A" Flame spread rating. Test reports are available upon request.

Weights & Packaging: Panels are wrapped and strapped in pallet loads of 105 panels covering 15 Siding Squares (100 sq. ft. per square). Average pallet weight is 2200 lbs. Individual panels weigh approximately 21 lbs. each. Flush-mounted and Add-on corners are packaged 8 to a bundle, each bundle lineally covering 14'3" of corner.

Technical Data

Standards: The panels have evaluation reports (ER) from ICBO, SBCCI and BOCA as assurance of quality and that they meet all applicable building codes.

Availability

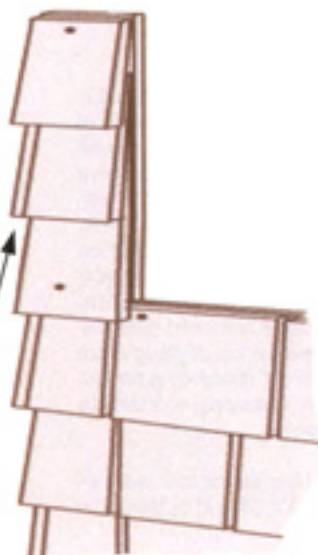
The Cedar Valley panel system is available throughout the U.S. through building material distributors and wholesalers located nationally. For the names of the nearest source or a sales representative, contact Cedar Valley Shingle Systems.

Guarantee

Cedar Valley Shingle Systems offers a limited guarantee against defects due to workmanship, manufacture or defective raw materials used in that manufacture, to the extent that such defective materials will be either repaired or replaced at the option of Cedar Valley Shingle Systems. This guarantee does not extend to other costs that may be attendant to, or result from, such repair or replacement.

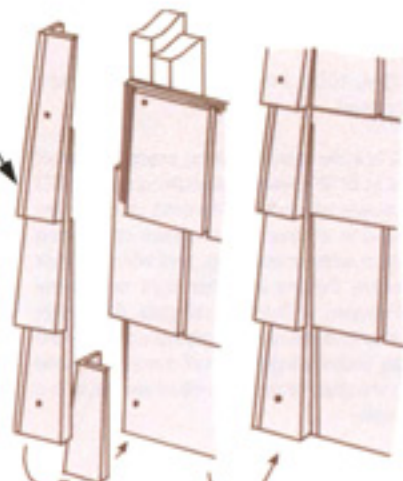
Corners:

Both the Flush-mounting and Add-on corner units are prefabricated in 90° and 135° angles. Flush-mounting corners are supplied in two alternating widths. No starter course is required. Add-on corner units are prefabricated of tapered shingles and one-course starter corners or shims should be used.



Flush-mounting corner units: are prefabricated of Western Red Cedar tapered shingles stapled to 5/16" exterior plywood sheathing in Boston weave construction. They are manufactured and supplied in "left" and "right" widths so, when alternated with each panel row, the vertical corner line is eliminated.

Add-on corner units: are prefabricated of Western Red Cedar tapered shingles using the Boston weave construction.



Use shims or starter piece made from loose shingles on site.



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