## **Specification Sheet**



## **Cedar Impressions**®

Perfection, Shapes, Sawmill Shingles & Rough-Split Shakes Polymer Siding

**General Description:** Cedar Impressions<sup>®</sup> D7" Straight Edge and Staggered Edge, Individual and T5" Sawmill Shingles, D7" and D9" Rough- Split Shakes and S6-1/3" Perfection Shapes siding provides the look of wood shingles, but does not require the upkeep common to wood.

These shingles are manufactured with a true-to-life cedar shingle texture molded directly from natural wood shingles. Cedar Impressions siding is appropriate for use in new construction for single family homes, multi-housing projects and light commercial developments. Cedar Impressions is also an ideal product for remodeling.

**Styles:** 

Profile	Finish	Panel Dimensions	Panel Projection	Wall Thickness (Nominal)	Lock Design	Colors	Accessory Pocket
D7" Straight Edge Perfection Shingles 3G	Perfection	47" x 14" Double course	3/4"	090"	Molded continuous perimeter lock for seamless appearance	22	3/4"
D7" Straight Edge Perfection Shingles Legacy	Perfection	47" x 14" Double course	3/4"	.100"	Molded intermittent perimeter lock for seamless appearance	22	3/4"
D7" Staggered Perfection Shingles	Perfection	47" x 14" Double course	3/4"	.100"	Molded perimeter lock for seamless appearance	21	3/4"
D7" Straight Edge Rough-Split Shakes	Rough- Split	57" x 14" Double course	1"	.125"	Molded perimeter lock for seamless appearance	18	1"
D9" Staggered Rough-Split Shakes	Rough- Split	57" x 18" Double course	1"	.125"	Molded perimeter lock for seamless appearance	17	1"
Individual 5" Sawmill Shingles	Sawmill	4" to 8" x 12" Individual shingles	½" - installs into 1" pocket	.085"	N/A	17	1"
S6-1/3" Perfection Shapes: Scallop	Perfection	42" x 6-1/3"" Single course	3/4"	.090"	Molded perimeter lock for seamless appearance	8	3/4"
S6-1/3" Perfection Shapes: Octagon	Perfection	42" x 6-1/3"" Single course	3/4"	.090	Molded perimeter lock for seamless appearance	6	3/4"
S6-1/3" Perfection Shapes: Half-cove	Perfection	42" x 6-1/3"" Single course	3/4"	.090"	Molded perimeter lock for seamless appearance	4	3/4"
S7" Straight Edge Perfection Shingle	Perfection	73-1/2" x 7" Single course	3/4"	.080" to .090"	Molded continuous perimeter lock for seamless appearance	16	3/4"
T5" Straight Edge Sawmill Shingles	Sawmill	60" x 15" Triple course	3/4"	.100"	Molded continuous perimeter lock for seamless appearance	21	3/4"

Colors: Cedar Impressions siding profiles are available in a wide selection of colors. All colors are Spectrophotometer controlled.

SOLID COLORS:						
Autumn Red	Desert Tan	Herringbone	Savannah Wicker			
Autumn Yellow	Flagstone	Light Maple	Seagrass			
Buckskin	Forest	Mountain Cedar	Spruce			
Charcoal Gray	Granite Gray	Natural Clay	Sterling Gray			
Colonial White	Hearthstone	Pacific Blue				
Cypress	Heritage Cream	Sable Brown				
AGELESS CEDAR™ COLORS						
Cedar Blend Light	Cedar Blend Light Cedar Blend Medium		Cedar Blend (full panel)			
Rustic Blend Light Rustic Blend Medium		Rustic Blend Dark	Rustic Blend (full panel)			
Natural Blend Light Natural Blend Medium		Natural Blend Dark	Natural Blend (full panel)			
Driftwood Blend Light	Driftwood Blend Medium	Driftwood Blend Dark	Driftwood Blend (full panel)			

Lock: Molded perimeter locking system locks on all sides of panels to provide a seamless appearance and superior wind resistance.

Accessories: CertainTeed manufactures a wide range of siding accessories which are compatible with Cedar Impressions siding styles and colors. Accessory products include installation components, soffit, window and door trim, corner lineals, corner systems and decorative moldings.

**Composition:** Modified polypropylene copolymer.

**Technical Data:** Cedar Impressions siding is in compliance with ASTM specification for Polypropylene (PP) Siding D 7254 and the requirements of sections R703.14 of the International Residential Code, 1403.12 of the International Building Code and Part 9 of Division B of the National Building Code of Canada.

Important Fire Safety Information: When rigid polypropylene is exposed to significant heat or flame, the polypropylene will soften, sag, melt or burn, and may thereby expose material underneath. Care must be exercised when selecting underlayment materials because many underlayment materials are made from organic materials that are combustible. You should ascertain the fire properties of underlayment materials prior to installation. All materials should be installed in accordance with local, state and federal building code and fire regulations.

Wind Load Testing: Cedar Impressions siding products have been tested per ASTM 5206 standard test method for wind load resistance to withstand negative wind load pressures and their mph equivalents as shown in the chart below. All products exceed industry standards for wind load performance. Check with your local building inspector for wind load requirements in your area for the type of structure you are building.

Product	Nail Spacing Test	Standard Wind Load Design Pressure Rating (psf)	MPH Equivalent (1)
D7" Straight Edge Perfection Shingles 3G	12" OC	NEW	pending $(V_{ASD})$ pending $(V_{ULT})$
D7" Straight Edge Perfection Shingles Legacy	12" OC	74.1	175 (V <sub>ASD</sub> ) 226 (V <sub>ULT</sub> )
D7" Staggered Perfection Shingles	12" OC	80.0	182 (V <sub>ASD</sub> ) 235 (V <sub>ULT</sub> )
D7" Straight Edge Rough Split	10" OC	58.7	156 (V <sub>ASD</sub> ) 201 (V <sub>ULT</sub> )
D9" Staggered Rough-Split Shakes	10" OC	37.0	124 (V <sub>ASD</sub> ) 160 (V <sub>ULT</sub> )
D6-1/3" Scallop	8" OC	NEW	pending (V <sub>ASD</sub> ) pending (V <sub>ULT</sub> )
D6-1/3" Octagon	8" OC	NEW	pending (V <sub>ASD</sub> ) pending (V <sub>ULT</sub> )
D6-1/3" Half-Cove	8" OC	NEW	pending (V <sub>ASD</sub> ) pending (V <sub>ULT</sub> )
Individual T5" Sawmill Shingle	Multiple Spacings	222.2	250+ mph
S7" Perfection Shingle	10" OC	95.7	199 (V <sub>ASD</sub> ) 257 (V <sub>ULT</sub> )
T5" Sawmill Shingle	10" OC	43.1	133 (V <sub>ASD</sub> ) 172 (V <sub>ULT</sub> )

<sup>(1)</sup> SWLDP and MPH rating per ASTM D7254 calculation guidelines.

**Documents:** CertainTeed Cedar Impressions Siding meets the requirements of one or more of the following specifications.

Texas Department of Insurance Product Evaluation EC-11

Conforms to ASTM Specification D7254

Florida BCIS Approval FL 14270

ICC-ES Evaluation Report ESR-3085

CCMC #13508-R

For specific product evaluation/approval information, call 800-233-8990.

**Installation:** Complete instructions for installing Cedar Impressions siding are available in the "Installation Instructions" manual available from CertainTeed. Please review this manual prior to installation, it contains important installation requirements.

**Warranty:** CertainTeed supports Cedar Impressions siding products with a Lifetime Limited Warranty. The warranty is transferable if the home is sold.

**Technical Services:** CertainTeed maintains an Architectural Services staff to assist building professionals with questions regarding CertainTeed siding products. Call 800-233-8990 for samples and answers to technical or installation questions.

**Sample Short Form Specification:** Siding as shown on drawings or specified herein shall be Cedar Impressions® as manufactured by CertainTeed Corporation, Malvern, PA. The siding shall be .080" to .125" nominal thickness (varies by profile). Installation shall be in accordance with manufacturer's written instructions.

**Three-part Format Specifications**: Long form specifications in three-part format are available from CertainTeed by calling our Architectural Services Staff at 800-233-8990. These specifications are also available on our website at <a href="https://www.certainteeed.com">www.certainteeed.com</a>.

