

Cedar Impressions®

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

General Description: Cedar Impressions® D7" Straight Edge and Staggered Edge, S7" Straight 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.

Cedar Impressions 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	Perfection	47" x 14" Double course	3/4"	.090"	Molded continuous perimeter lock for seamless appearance	33	3/4"
D7" Staggered Perfection Shingles	Perfection	47" x 14" Double course	3/4"	.100"	Molded continuous 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	16	1"
D9" Staggered Rough-Split Shakes	Rough-Split	57" x 18" Double course	1"	.125"	Molded perimeter lock for seamless appearance	15	1"
Individual 5" Sawmill Shingles	Sawmill	4" to 8" x 12" Individual shingles	1/2" - 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	27	3/4"

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

SOLID COLORS:				
Autumn Red	Castle Stone	Espresso	Hearthstone	Natural Clay
Bermuda Blue	Charcoal Gray	Flagstone	Heritage Cream	Pacific Blue
Brownstone	Cypress	Forest	Herringbone	Sable Brown
Buckskin	Deep Mineral	Granite Gray	Melrose	Savannah Wicker
Colonial White	Desert Tan	Graystone	Midnight Blue	Seagrass

Slate	Snow	Spruce	Tuxedo	Weathered Wood
Smoky Gray	Sparrow	Sterling Gray	Wedgewood Blue	
AGELESS CEDAR™ COLORS				
Cedar Blend Light	Cedar Blend Medium	Cedar Blend Dark	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 the 2015, 2018, 2021 and 2024 International Residential Code and International Building Code, the 2020 and 2023 Florida Residential Code and Florida Building Code, the 2019 and 2022 California Residential Code and California Building Code, and Part 9 of Division B of the 2015 and 2020 National Building Code of Canada. Cedar Impressions siding meets or exceeds the properties noted in Table 1.

Table 1

ASTM E 84	Meets flame spread requirements of ASTM D7254 as tested according to ASTM E84.
NFPA 268	Radiant Heat Test – Ignition Resistance of Exterior Walls – Conclusion that CertainTeed met the conditions for allowable use as specified in section 1406 of the International Building Code.

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.

Wind Load Ratings:

Product	Fastener Spacing	2015/2018 IBC/IRC			2021/2024 IBC/IRC		
		Standard Design Pressure Rating	Maximum Windspeed (mph)		Standard Design Pressure Rating	Maximum Windspeed (mph)	
			ASD	ULT		ASD	ULT
D7" Straight Edge Perfection Shingles	Nails 12" o.c.	64.8	164	211	64.8	164	211
D7" Staggered Perfection Shingles	Nails 12" o.c.	77.2	179	231	77.2	179	231
D7" Straight Edge Rough Split	Nails 10" o.c.	58.7	156	202	58.7	156	202
D9" Staggered Rough-Split Shakes	Nails 10" o.c.	37.0	124	160	37.0	124	160
D6-1/3" Scallop	Nails 8" o.c.	117.2	220	284	105.5	209	270
D6-1/3" Octagon	Nails 8" o.c.	101.9	205	265	91.7	195	251
D6-1/3" Half-Cove	Nails 8" o.c.	114.3	217	281	102.8	206	266
Individual 5" Sawmill Shingle	Staples Varies	231.5	310	400	222.2	304	392
S7" Perfection Shingle	Nails 10" o.c.	105.0	209	270	95.7	199	257
T5" Sawmill Shingle	Nails 10" o.c.	43.1	134	173	43.1	134	173

* Windload calculations based on ASTM D7254, ASCE 7-16, 30ft High, Exposure B

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

VSI/Intertek PCL-0503

Conforms to ASTM Specification D7254

Florida BCIS Approval FL 14270

ICC-ES Evaluation Report ESR-3085

ICC-ES Listings ESL-1537 and

ESL-1541

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 LLC, 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 www.certainteed.com.

