

Restoration Classic™

Vinyl Siding

General Description: Restoration Classic™ Siding provides the look of wood siding, but does not require the upkeep common to wood. Restoration Classic Siding is available in a selection of profiles and finishes that offer the industry's best real wood replication. Restoration Classic siding is appropriate for use in new construction for single family homes, multi- housing projects and light commercial developments. Restoration Classic is also an ideal product for remodeling.

Styles:

Profile	Finish	Panel Projection	Wall Thickness (Nominal)	Lock Design	Colors	Accessory Pocket
Double 4" Clapboard	Select Cedar	5/8	.044"	DuraLock™ post-formed positive	27	½", 5/8" or ¾"
Double 4-1/2"	Select Cedar	5/8	.044"	DuraLock™ post-formed positive	21	½", 5/8" or ¾"
Double 5" Clapboard	Select Cedar	5/8"	.044"	DuraLock™ post-formed positive	13	½", 5/8" or ¾"
Triple 3" Clapboard	Smooth	5/8	.044"	DuraLock™ post-formed positive	7	½", 5/8" or ¾"
Double 4-1/2"	Smooth	5/8	.044"	DuraLock™ post-formed positive	7	½", 5/8" or ¾"

Colors: Restoration Classic siding profiles are available in the industry's widest selection of colors. All colors are Spectrophotometer controlled and utilize exclusive PermaColor™ color science.

Colonial White	Light Maple	Castle Stone	Autumn Red	Hearthstone	Slate
Autumn Yellow	Savannah Wicker	Cypress	Charcoal Gray	Midnight Blue	Spruce
Desert Tan	Seagrass	Granite Gray	Espresso	Mountain Cedar	
Heritage Cream	Sterling Gray	Natural Clay	Flagstone	Pacific Blue	
Herringbone	Buckskin	Oxford Blue	Forest	Sable Brown	

*Color availability varies by profiles - check Product Catalog for detail.

STUDfinder™: The patented STUDfinder Installation System combines precisely engineered nail slot locations with graphics. Nail slots are positioned 16" on center to allow for alignment with studs. STUDfinder graphics centered at each slot provide a quick and easy guide to help locate studs.

RigidForm™: Restoration Classic RigidForm™ technology features a stiff, double-thick .088" nail hem for a straighter-on- the-wall appearance and windload performance.

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

Composition: Restoration Classic siding products are produced using PVC resin.

Technical Data: Restoration Classic siding is in compliance with ASTM specification for Rigid Polyvinyl Chloride (PVC) Siding D 3679, and the requirements of section R703.11 of the International Residential Code, and section 1404.14 of the International Building Code. Restoration Classic siding meets or exceeds the properties noted in Table 1

Table 1

ASTM E 84	Meets Class A flame spread requirements as tested according to ASTM E84.
ASTM D 635	Material is self-extinguishing with no measurable extent of burn when tested in accordance with this specification.
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 vinyl siding is exposed to significant heat or flame, the vinyl 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: Restoration Classic siding has 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. The product exceeds 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.

Table 2*

Product	Fastener Spacing	2015/2018 IBC/IRC			2021 IBC/IRC		
		Standard Design Pressure Rating	Maximum Windspeed (mph)		Standard Design Pressure Rating	Maximum Windspeed (mph)	
			ASD	ULT		ASD	ULT
Double 4" Clapboard	Nails 16" o.c.	120.4	224	289	80.0	182	235
Double 4-1/2" Dutchlap	Nails 16" o.c.	105.0	209	270	68.9	169	218
Double 5" Clapboard	Nails 16" o.c.	98.7	203	261	64.4	164	211
Double 4-1/2" Clapboard	Nails 16" o.c.	145.0	245	317	97.7	201	260
Triple 3" Clapboard	Nails 16" o.c.	108.0	212	273	71.1	172	222

* Windload calculations based on ASTM D3679, ASCE 7-10, 30ft High, Exposure B

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

- Texas Department of Insurance Product Evaluation EC-11
- Conforms to ASTM Specification D3679
- Florida BCIS Approval FL1573
- ICC-ES Evaluation Report ESR-1066
- For specific product evaluation/approval information, call 800-233-8990.

Installation: Prior to commencing work, verify governing dimensions of building, examine, clean and repair, if necessary, any adjoining work on which the siding is in any way dependent for its proper installation. Sheathing materials must have an acceptable working surface. Siding, soffit and accessories shall be installed in accordance with the latest editions of CertainTeed installation manuals on siding and soffit. Installation manuals are available from CertainTeed and its distributors.

Warranty: CertainTeed supports Restoration Classic siding products with a Lifetime Limited Warranty including PermaColor Lifetime Fade Protection to the original homeowner. 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 Restoration Classic Vinyl Siding as manufactured by CertainTeed LLC, Malvern, PA. Installation shall be in accordance with manufacturer's 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 certainteed.com.



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