Specification Sheet



Restoration ClassicTM

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 TM post- formed positive	29	½", 5/8"or ¾"
Double 4-1/2"	Select Cedar	5/8	.044"	DuraLock TM post- formed positive	25	½", 5/8"or ¾"
Double 5" Clapboard	Select Cedar	5/8"	.044"	DuraLock TM post- formed positive	16	½", 5/8"or ¾"
Triple 3" Clapboard	Smooth	5/8	.044"	DuraLock TM post- formed positive	13	½", 5/8"or ¾"
Double 4-1/2"	Smooth	5/8	.044"	DuraLock TM post- formed positive	13	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 PermaColorTM color science.

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

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

STUDfinderTM: 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 CertaVin[™] custom-formulated PVC resin. This resin is produced exclusively by CertainTeed, allowing CertainTeed to maintain the high quality of its siding products.

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: CertainTeed Restoration ClassicTM Double 4" siding has been tested per ASTM D 5206 standard test method for wind load resistance to withstand negative windload pressures of 65 psf, which equates to 223 mph (V_{ASD}) and 288 mph (V_{ULT}), per VSI windspeed calculation guidelines, when installed with nails positioned 16" on center. Check with your local building inspector for wind load requirements in your area on the type of structure you are building.

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 Corporation, 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 <u>certainteed.com</u>.

