## **Wolverine American Legend<sup>TM</sup>**

## Vinyl Siding

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

## **Styles:**

Profile	Finish	Panel Projection (Nominal)	Wall Thicknes (Nominal	Lock Design	Colors	Accessory Pocket
Double 4" Clapboard	Woodgrain	9/16"	.042"	GripLock <sup>™</sup> post- formed positive lock	21	1/2", 5/8", 3/4"
Double 5" Clapboard	Woodgrain	9/16"	.042"	GripLock <sup>™</sup> post- formed positive lock	21	1/2", 5/8", 3/4"
Double 4 <sup>1</sup> /2" Dutchlap	Woodgrain	9/16"	.042"	GripLock <sup>™</sup> post- formed positive lock	18	1/2", 5/8", 3/4"

**Colors:** Wolverine American Legend siding profiles are available in the industry's widest selection of colors. All colors are Spectrophotometer controlled and utilize exclusive PermaColor<sup>TM</sup> color science.

Colonial White (01)	Herringbone (04)	Snow (31)	Granite Gray (42)	Charcoal Gray (46)	Spruce (16)
Autumn Yellow (10)^	Light Maple (55)^	Sterling Gray (33)	Natural Clay (60)	Flagstone (97)	
Desert Tan (7)	Savannah Wicker (59)	Buckskin (41)^	Oxford Blue (32)	Forest (47)	
Heritage Cream (11)	Seagrass (30)	Cypress (37)	Autumn Red (23)	Hearthstone (19)	

^ Not available in D4.5DL Profile

**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.

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

Composition: Wolverine American Legend siding products are produced using PVC resin.

**Technical Data:** Wolverine American Legend siding is in compliance with ASTM specification for Rigid Polyvinyl Chloride (PVC) Siding D3679, and the requirements of the 2015, 2018 and 2021 International Residential Code and International Building Code, the 2020 Florida Residential Code and Florida Building Code, and the 2019 California Residential Code and California Building Code. American Legend siding meets or exceeds the properties noted in Table 1.

CertainTeed LLC 20 Moores Road Malvern, PA certainteed.com © 01/21 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 Wolverine 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: Wolverine American Legend siding has been tested per ASTM D 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

Table 2

		2015/2018 IBC/IRC			2021 IBC/IRC		
Product	Fastener Spacing	Standard Design Pressure	Maximum Windspeed (mph)		Standard Design Pressure	Maximum Windspeed (mph)	
		Rating	ASD	ULT	Rating	ASD	ULT
Double 4" Clapboard	Nails 16" o.c.	71.9	173	223	45.1	137	177
Double 4-1/2" Dutchlap	Nails 16" o.c.	77.2	179	231	48.9	143	187
Double 5" Clapboard	Nails 16" o.c.	55.6	152	196	40.0	129	166

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

**Documents:** Wolverine 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 ICC-ES Evaluation Report ESR-1066 Florida BCIS Approval FL1573 Florida BCIS Approval FL12483 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 Wolverine American Legend 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 Wolverine American Legend Vinyl Siding as manufactured by CertainTeed Siding, Malvern, PA. Installation shall be in accordance with manufacturer's instructions.

CertainTeed LLC 20 Moores Road Malvern, PA certainteed.com © 01/21 **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>.



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