Board and Batten
Vinyl Siding

General Description: CertainTeed Board and Batten Siding provides the rustic look of alternating wide and narrow cedar board vertical siding, but does not require the upkeep common to wood. Board and Batten siding is appropriate for use in new construction for single family homes, multi-housing projects and light commercial developments. Board and Batten is also an ideal product for remodeling.

Styles:

Profile	Finish	Panel Projection	Wall Thickness (Nominal)	Lock Design	Colors	Accessory Pocket	Length
Single 8" Vertical	Rough Cedar	½"	.048"	DuraLock™ post-formed positive lock	10	½"	10' and 12'6"
Single 7" Vertical	Rough Cedar	½"	.052"	DuraLock™ post-formed positive lock	22	½"	10'

Colors: Board and Batten siding profiles are available in a wide selection of colors. All colors are Spectrophotometer controlled and utilize exclusive PermaColor™ color science.

Colonial White (01)	Savannah Wicker (59)	Natural Clay (60)	Flagstone (97)*	Mountain Cedar (17)*
Desert Tan (07)^	Sterling Gray (33)	Autumn Red (23)*	Forest (47)*	Pacific Blue (27)*
Herringbone (04)	Castle Stone (37)*	Brownstone (40)*	Hearthstone (19)*	Sable Brown (29)*
Light Maple (55)^	Cypress (42)	Charcoal Gray (46)*	Melrose (39)*	Slate (44)*
Sandstone Beige (15)^	Granite Gray (34)*	Espresso (43)*	Midnight Blue (45)*	Spruce (16)*

Only Available in the S7 Profile
^*Only available in the S8 Profile*

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

Composition: Board and Batten siding is produced using PVC resin.

Technical Data: Board and Batten 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. Board and Batten 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 Board and Batten Vertical 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

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
Single 8" Vertical	Nails 12" o.c.	98.7	203	261	64.4	164	211
Single 7" Vertical	Nails 12" o.c.	111.1	215	277	73.3	175	225

* Windload calculations based on ASTM D7793, 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
    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 Board and Batten 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 Board and Batten Vinyl Siding as manufactured by CertainTeed LLC, Malvern, PA. The siding shall have a .052" nominal thickness for Single 7" profile and .048" for Single 8" profiles. 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 www.certainteed.com.