

CERTIFICATE OF CONFORMANCE

Woodsman Select Vinyl Siding

Woodsman Select Vinyl Siding panels are manufactured to the following specifications.

MATERIAL SPECIFICATIONS

All products meet or exceed the Standard Specification for Rigid PVC Siding (ASTM D-3679) and its referenced documents. An independent laboratory through unannounced inspection of all manufacturing facilities verifies the conformance to this specification. ASTM D-3679 is the specification used by building code authorities. Where not defined in ASTM D-3679, products also meet Norandex Distribution Stringent Quality Control Standards.

PHYSICAL DATA

Panel Thickness: .042" (+/- .001")
 Panel Projection: 5/8"
 Color: Uniformity is spectrophotometrically controlled.
 Texture: Embossed with a woodgrain pattern.
 Lock: Optically measured and controlled.
 Gloss: Uniform low gloss maintained with a 75° glossmeter

PRODUCT TEST DATA

Heat Shrinkage <3% at 160°F
 Impact Resistance Mean Failure Energy: > 60 in. lb.

Static Windload Test Pressure (See Chart)
 Design Windload (See Chart)

Profile	MPH*	PSF
D4	168	68.0
D4DL	203	98.7
D5	134	43.1
D5DL	172	70.9

Surface Distortion: None at 120°F
 Squareness: <1/8" of square
 Length: Within -1/4" of specification
 Warp/Camber: <1/8"
 Coefficient of Linear Expansion (in/in/°F) <4.5x10⁻⁵

*ALL NORANDEX VINYL SIDING HAS BEEN TESTED PER ASTM D-5206 FOR RESISTANCE TO NEGATIVE WIND LOAD PRESSURES WHEN INSTALLED WITH NAILS POSITIONED 16" ON CENTER. THE REPORTED WIND SPEEDS ARE CALCULATED UNDER ONE SET OF CONDITIONS. PLEASE CHECK WITH YOUR LOCAL BUILDING INSPECTOR FOR WINDLOAD REQUIREMENTS IN YOUR AREA AND FOR THE TYPE OF STRUCTURE IN WHICH THE SIDING IS BEING INSTALLED.

FIRE RESISTANCE

All siding, soffit and accessories distributed through Norandex have a Class A flame spread classification per 2012 IBC.

ASTM E84:

Flame Spread Index: ≤20
 Smoke Developed Index: >450
 Fuel Contribution: 0

For more information, obtain a brochure on the fire properties of siding by contacting the Vinyl Siding Institute at www.vinylsiding.org

RELEVANT CODES AND REGULATIONS COMPLIANCE

ASTM D-3679-13, ASTM D-6864, ASTM D-4477, Florida Building Code Approval-FL12500, FL12505, Texas Department of Insurance EC-75, Code Compliance Research Report #0184

PROFILES

- D4 & D4 Dutchlap
2-4" Exposure
12'-6" length
24 pieces/carton
2 squares/carton
- D5 & D5 Dutchlap
2-5" Exposure
12' length
20 pieces/carton
2 squares/carton

*Premium & **Designer Colors featuring ColorHold, a proprietary capstock that provides excellent fade resistance.

COLORHOLD®
Lifetime Fade Protection

COLORS (22)

- White
- Beige
- Cactus
- Champagne
- Cream
- Fern*
- Granite*
- Graphite**
- Khaki*
- Maverick Brown**
- Mocha*
- Olive*
- Russet**
- Sandstone
- Seaport**
- Sierra*
- Silver
- Smoke*
- Steel Blue**
- Tan
- Tumbleweed*
- Wedgewood*



THE NORANDEX VINYL MANUFACTURING PROCESS HAS EARNED THE IMPRESSIVE MARK OF ISO 9001-2008 THROUGH UNDERWRITERS LABORATORIES AND ENVIRONMENTAL MANAGEMENT (ISO 14001-2004).



Consult the VSI website at: www.vinylsiding.org for a current list of certified products and colors



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www.homeinnovation.com