# 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 Stringent Quality Control Standards.

## PHYSICAL DATA

Panel Thickness: .042" (+/-.001")
Panel Projection: 5/8"
Color: Uniformity is spectrophotometrically controlled.
Texture: Embossed with a low gloss natural 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: Surface | > 60 in. lb. |
| Distortion: | None at 120°F |
| Length: | Within-1/4" specification |
| Warp/Camber: | <1/8" |
| Max Sustained Windload Test Pressure: | Up to 53.3 psf |
| Standard Windload Design Pressure Rating: | Up to 64.4 psf* |
| Maximum Windspeed: | Up to 164 MPH*(ASD) |
| Coefficient of Linear Expansion (in/in/°F) | $<4.5 \times 10^{-5}$ |

*Windspeed calculations based on VSI, ASTM D3679-17, ASCE 7-16, 30 ft. high, Exposure B

### 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

### COLORS (22)

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

* Premium Colors featuring ColorHold® capping resins, a UV-Stable acrylic polymer

+ Designer Collection Color

## FIRE RESISTANCE

All siding, soffit, and accessories distributed by Norandex have a Class A flame spread classification per 2018 International Residential Code (IRC) and International Building Code (IBC).

**ASTM E84:**

Flame Spread Index: ≤25

Smoke Developed Index: >450

Fuel Contribution: 0

**ASTM D1929:**

Self-Ignition Temperature: 860°F

**ASTM D635:**

Classified: CC1**

** Tested specimens did not burn at 25 mm mark. Material was shown to be self-extinguishing. Therefore no average time of burning or average extent of burning can be calculated. For more information obtain a brochure on the fire properties of siding by contacting the Vinyl Siding Institute at **www.vinylsiding.org**

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**CERTIFIED VINYL SIDING WITH COLOR RETENTION**
ASTM D3679 & D6864/D7251/D7856
IAS# AA-676
Sponsored by VINYL SIDING INSTITUTE
Independent Inspection by: intertek

## RELEVANT CODES AND REGULATIONS COMPLIANCE

ASTM D-3679, Florida Building Code Approval - FL12500, Intertek CCRR-0184.

Reviewed: CT NJS 9/27/2019