

CERTIFICATE OF CONFORMANCE

Sagebrush[®] Vinyl Siding

Sagebrush Premium 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: .050" (+/- .001")

Panel Projection: 3/4"

Color: Uniformity is spectrophotometrically controlled.

Texture: Embossed with a low-gloss brushed 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	35 psf
Design Windload:	164 MPH*
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)	3.15x10 ⁻⁵

*Windspeed calculations based on VSI, ASTM D3679-09, ASCE 7-02, 30 ft. high, Exposure B

FIRE RESISTANCE

All siding, soffit and accessories distributed through Norandex have a Class 1 flame spread classification per 1997 Uniform Fire Code.

ASTM E84:

Flame Spread Index: ≤20

Smoke Developed Index: >450

Fuel Contribution: 0

ASTM D1929:

Self-Ignition Temperature: 780°F

ASTM D635:

Classified: CC1**

All Norandex siding has been tested per ASTM D 5206 for resistance to negative wind load pressures when installed with nails positioned 16" on center.

**Tested specimens did not burn to 25mm 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

RELEVANT CODES AND REGULATIONS COMPLIANCE

ASTM D-3679, ASTM D-6864, UBC 14-2, Florida Building Code Approval-FL12500, Texas Department of Insurance EC-43

PROFILES

- D4
2-4" Exposure
12'-6" length
12 pieces/carton
1 squares/carton
- D5 Dutchlap
2-5" Exposure
12" Length
10 pieces/carton
1 Squares/Carton

COLORS

- White
- Champagne
- Cream
- Linen
- Hazel*
- Silver
- Ivy*
- Tan
- Tumbleweed*
- Cobblestone*
- Granite*
- Wedgewood*
- Almond
- Saddle*

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



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

