

CERTIFICATE OF CONFORMANCE

T3.3 Vinyl Soffit

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: .040" (+/- .001")

Panel Projection: 5/8"

Color: Uniformity is spectrophotometrically controlled.

Texture: Embossed with matte pattern.

Lock: Optically measured and controlled.

Gloss: Uniform low gloss maintained with a 75° gloss meter

PRODUCT TEST DATA

Heat Shrinkage: < 3% at 160° F

Impact Resistance Mean Failure Energy: >60 in. lb.

Standard Windload Design Pressure Rating: 37.0 psf*

Maximum Wind Speed: 124 mph (ULT)

Surface Distortion: None at 120° F

Length: Within 1/4" of specification

Warp/Camber: < 1/8"

Coefficient of Linear Expansion (in/in/°F) < 4.5 x 10⁻⁵

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

VENTILATION SPECIFICATIONS

Triple 3.3" Hidden Vent Soffit

Net free ventilation area per lineal foot 9.6 sq in

Percentage of ventilated surface area per lineal foot 9.92%

FIRE RESISTANCE

All siding, soffit, and accessories distributed by Norandex have a Class A flame spread classification per 2021 International Residential Code (IRC) and International Building Code (IBC)

ASTM E84:

Flame Spread Index: < 20

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

RELEVANT CODES AND REGULATIONS COMPLIANCE

ASTM D-3679, ASTM D-4477, Florida Building Code Approval FL-12505

PROFILES

T3.3 Soffit

Solid, and Hidden Vent System

3-3/8" Exposure

12' Length

20 pieces/carton

1.92 squares/carton

COLORS (1)

- White