

Everlast® Composite Siding – 4-1/2”

Everlast® Composite Siding panels are manufactured to the following specifications.

Physical Data

Panel Thickness: 0.225" (± 0.015 ")
Panel Projection: 11/16"
Width: 6" $\pm 1/16$ "
Exposure/Reveal: 4-1/2"
Length: 12'
Weight: 6.4 lbs/plank
Packaging: 8 planks/bundle
Color: Uniformity is spectrophotometrically controlled.
Texture: Embossed with a rough cut cedar finish
Gloss: Uniform low gloss maintained with a 75° gloss meter

Product Test Data

Heat Shrinkage: 0.1% at 160°F
Static Wind load Test Pressure: 98 psf. (198 mph) screws
Static Wind load Test Pressure: 77 psf. (175 mph) nails
Squareness: $< 1/16$ " of square
Length: Within $- 1/4$ " of specification
Warp/Camber: $< 1/16$ "
Coefficient of Linear Expansion (in/in/°F): 8.38×10^{-6}
Weathering and Flexural: 104.4% Strength Retention
Freeze Thaw and Flexural: 94.1% Strength Retention
Water Absorption per ASTM D-570: $< 2.0\%$ Long Term (3 weeks)

Fire Resistance

ASTM E84:

Flame Spread Index: 75
Smoke Developed Index: > 450

ASTM D635:

Classified CC1
Rate of burn: No Self Sustained Burn

ASTM D-1929:

Self-Ignition/Flash Ignition Temperature: 430°C/400°C

Relevant Codes and Regulations Compliance

Code Compliance Research Report CCRR-0201 Revision 10/16/19
DBPR Florida Code #FL22980-R1 Chelsea Building Products



Colors

- Antique Ivory
- Blue Spruce
- Cabernet Red
- Chestnut
- Flagstone
- Harbor Blue
- Misty Taupe
- Natural White
- Saddle Wood
- Sand Dune
- Seaside Gray
- Slate
- Spanish Moss
- Storm Grey
- Willow

All colors feature capping resins, a UV-Stable acrylic polymer for exceptional color retention.

