

Everlast® Composite Siding – Board & Batten

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

Physical Data

Panel Thickness: 0.325" (± 0.015 "
 Panel Projection: 3/4"
 Width: 12 1/2" $\pm 1/16$ "
 Exposure/Reveal: 11"
 Length: 12' & 10ft
 Weight: 15.7lbs/12' plank
 Weight: 13.1lbs/10' plank
 Packaging: 6 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 Allowable Design Pressure: 80.3psf. Screws (1/2" Wood Sheathing)
 Static Wind load Test Allowable Design Pressure: 51psf. Screws (7/16" Wood Sheathing)
 Static Wind load Test Allowable Design Pressure: 36psf. Ring-shank nail (7/16" Wood Sheathing)
 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
 (Class B)

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

- Blue Spruce
- Cabernet Red
- Chestnut
- Flagstone
- Misty Taupe
- Natural White
- Saddle Wood
- Sand Dune
- Seaside Gray
- Storm Grey

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

