

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: 5-31/32" ± 1/16"
 Exposure/Reveal: 4-1/2"
 Length: 12' & 16'
 Weight: 6.4lbs/12' plank
 Weight: 8.5lbs/16' 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. Screws (7/16" min. Wood Sheathing/Studs)
 Static Wind load Test Pressure: 77 psf. Nails (7/16" min. Wood Sheathing/Studs)
 Squareness: <1/16" of square
 Length: Within – ¼" of specification
 Warp/Camber: <1/16"
 Coefficient of Linear Expansion (in/in/°F): 8.38 x 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

- 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.

