# Concord

- Available as a 16" wide vertical board and batten panel.
- The widest vertical vinyl siding on the market.
- The true look of vertical siding.
- Deep cedar wood grain finish.
- A more modern contemporary look.
- Low gloss finish.
- 18' long panels means less seams.
- A premium panel for long-lasting performance.
- Lifetime warranty.
- Big on coverage, short on seams.



### Manufacturer

Materials to be supplied by Continental Manufacturing LLC, 800 S Wellington, Richmond, MO 64085.

### Materials

All of the vinyl siding shall be extruded Poly Vinyl Chloride (PVC) and shall conform to the following requirements established by ASTM Specifications D 3679, developed in cooperation with the industry and published by the American Society for Testing and Materials.

### **Typical Compound Properties**

Tensile Strength: ASTM D638 6,040 psi Tensile Modulus: ASTM D638 365,000 psi Flexural Strength: ASTM D790 11,500 psi Flexural Modulus: ASTM D790 410,000 psi

Izod 73°F Method A 17.0 ft-lb/in

# VSI Flammability

Burn Length (0.040 in Bar) ASTM D635 0\* IN. Burn Time (0.040 in Bar) ASTM D635 0\* Sec

Drop Dart Impact Resistance Procedure A, 73° F ASTM D4226 1.9 in-lb/mil

Drop Dart Impact Resistance Procedure B, 73° F ASTM D4226 4.0 in-lb/mil

Vulcanizate Properties Hardness Instantaneous, D ASTM D2240 83

Thermal Properties HDT Unannealed, 264 psi ASTM D648 162 °F

Coeff of Linear Thermal Expansion ASTM D696 3.6EO in/in/°F

Gloss: plus or minus 5 units, ASTM D3679

Surface Distortion: No Distortion at 105°F, ASTM D3679

Weatherability: No surface or structural defects when tested as per ASTM D3679

## **Siding Dimensions and Description**

Concord, vertical siding panel, 16 in. wide exposure configured as a 16" board and batten panel, 18' length.

Thickness 0.046 in.  $\pm 0.002$  in.

Embossed Wood Grain: Color to match the samples provided.

**Interlock:** Siding panels are made with post form style lock with positive interlock.

Both ends of the panel are factory cut and notched for overlap.

Weep holes: Small holes under the bottom butt prevent vapor build up and allow accumulated moisture to escape.