

Richmond Elite

Richmond Elite combines Continental Manufacturing-LLC's exclusive Color-Lock System with a state of the art compound formulation. The result is a product that will stand up to the

extreme weather conditions we have. Your home will look good the day Richmond Elite is installed and for many years to come. A timeless beauty. The warm rich wood grain texture looks beautiful. Greatly reduces sound transmission into the home. Available in Dutchlap and Clapboard styles. The Color-Lock System ensures a long lasting color. Superior impact resistance and durability.

Available in Double 4.5" and Double 4.5" Dutchlap profile.

- Longer Lengths - Richmond Elite comes in several longer lengths for a virtually seamless look.
- Full selection of accessories for a true craftsmanship look for your home.
- Peace of mind comes with Richmond's limited lifetime warranty.
- One of the thickest, strongest panels on the market today for a clean, straight look.
- It never needs painting.
- It won't chip, peel, crack or swell.
- Unsurpassed performance.



Manufacturer

Materials to be supplied by Continental Manufacturing LLC, 1026 S. Powell Road, Independence, MO 64055.

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

Richmond Elite D4.5 and D4.5 Dutchlap, horizontal siding panel, 9 in. wide exposure configured as two 4.5" in. panels, 12' and 16'8", & 29' lengths. Thickness 0.048 in. ±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.