



Blue Shield F45 Floor Board

Technical Data Sheet

Product Description

Blue Shield F45 Floor Board is a high caliper, impact resistant hard flooring surface protection product.

Composition

Materials	Description	Value
Natural Fiberboard	Recycled, Moisture Hold Out Natural Fiberboard	45 mils

Physical Properties

Properties	Test Method	Typical Values
Basis Weight	TAPPI T410	160#/1000 Sq. Ft.
Caliper/Thickness	TAPPI T411	45.0 mils
Permeability (WVTR)	ASTM E-96(A)	337.9 g/day/m ²
Tear Strength	ASTMD-689	476 gf MD 796 gf CD
Tensile Strength	ASTM D-828	120 lbs/in MD 38 lbs/in CD
Puncture Resistance	ASTM D-781	116 Beach Units

The technical data presented in this Technical Data Sheet are typical physical properties observed and recorded, not limiting technical specifications. These values can range and data is an observed average for informational purposes. Physical properties listed above are based upon statistical averages. Values for weights and caliper can vary $\pm 10\%$.

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