



Blue Shield Grade PW

Technical Data Sheet

Composition

Materials	Description	Value
Natural Kraft Paper	Virgin Kraft	50.0#/3000 Sq. Ft.
Polymer Coating	LDPE	10.0#/3000 Sq. Ft.

Physical Properties

Properties	Test Method	Typical Values
Basis Weight	TAPPI T410	60#/3000 Sq. Ft.
Caliper/Thickness	TAPPI T411	5.0 mils
Permeability (WVTR)	ASTM E-96(A)	9.6 g/day/m ²
Tear Strength	ASTMD-689	110 gf MD 120 gf CD
Tensile Strength	ASTM D-828	25 lbs/in MD 27 lbs/in CD
Puncture Resistance	ASTM D-781	12 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 $\pm 10\%$.

Revision Date: 11/21/17