



# Blue Shield Grade SW-40

## Technical Data Sheet

### Composition

<b>Materials</b>	<b>Description</b>	<b>Value</b>
Polymer Coating	UV Stabilized, White LDPE	18.0#/3000 Sq. Ft.
Woven Fabric	4.5 X 2.5 HDPE Woven	0.7 oz/yd <sup>2</sup>
Kraft Paper	Virgin Natural Kraft	40.0#/3000 Sq. Ft.

### Physical Properties

<b>Properties</b>	<b>Test Method</b>	<b>Typical Values</b>
Basis Weight	TAPPI T410	72#/3000 Sq. Ft.
Caliper/Thickness	TAPPI T411	7.0 mils
Permeability (WVTR)	ASTM E-96(A)	22.6 g/day/m <sup>2</sup>
Tensile Strength	ASTM D-828	28 lbs/in MD
		35 lbs/in CD
Puncture Resistance	ASTM D-781	22 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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