



**KNITTED HDPE PRIVACY FABRIC SPECIFICATIONS**

STYLE #	18190-BK	18190-GR	18290-BE	18290-BR	18290-TA
<b>FIBER CONTENT</b>	High Density Polyethylene	High Density Polyethylene	High Density Polyethylene	High Density Polyethylene	High Density Polyethylene
<b>CONSTRUCTION</b>	Knitted Tape Yarn	Knitted Tape Yarn	Knitted Tape Yarn	Knitted Tape Yarn	Knitted Tape Yarn
<b>COLOR</b>	Black	Green	Blue	Brown	Tan
<b>SHADE</b>	90%	90%	90%	90%	90%
<b>WEIGHT</b> (ASTM D-3776)	4.19 oz/yd <sup>2</sup>	4.19 oz/yd <sup>2</sup>	4.19 oz/yd <sup>2</sup>	4.19 oz/yd <sup>2</sup>	4.19 oz/yd <sup>2</sup>
<b>BURST STRENGTH</b> (ASTM D-3787)	272.2 psi	272.2 psi	272.2 psi	272.2 psi	272.2 psi
<b>TRAPEZOIDAL TEAR STRENGTH</b> (ASTM D-4533)	Warp: 52 lbf Weft: 37 lbf	Warp: 52 lbf Weft: 37 lbf	Warp: 52 lbf Weft: 37 lbf	Warp: 52 lbf Weft: 37 lbf	Warp: 52 lbf Weft: 37 lbf
<b>AIR PERMEABILITY</b> (ASTM D-737)	212.4 cm <sup>3</sup> /sec/cm <sup>2</sup>	212.4 cm <sup>3</sup> /sec/cm <sup>2</sup>	212.4 cm <sup>3</sup> /sec/cm <sup>2</sup>	212.4 cm <sup>3</sup> /sec/cm <sup>2</sup>	212.4 cm <sup>3</sup> /sec/cm <sup>2</sup>

The information presented herein, while not guaranteed, is to the best of our knowledge true and accurate. Product specifications contain typical average values achieved through testing in controlled conditions and are subject to updating at the sole discretion of Acadian Inc. Buyer is responsible for verifying the suitability of product for a particular use. In no event will Acadian Inc.'s liability exceed the purchase value of the product nor will Acadian Inc. be liable for loss of profit or special, indirect or consequential damages.

**U.V. INHIBITOR: HALS**

TECHNICAL DATA PROVIDED BY PRODUCING MILL AND VERIFIED THROUGH 3<sup>RD</sup> PARTY TESTING