



**KNITTED HDPE PRIVACY FABRIC SPECIFICATIONS**

Style #	18190-BK	18190-GR
<b>FIBER CONTENT</b>	HDPE	HDPE
<b>CONSTRUCTION</b>	Knitted Tape Yarn	Knitted Tape Yarn
<b>COLOR</b>	Black	Green
<b>SHADE</b>	87%	87%
<b>WEIGHT</b> (ASTM D-3776)	3.9 oz/yd <sup>2</sup>	3.9 oz/yd <sup>2</sup>
<b>BURST STRENGTH</b> (ASTM D-3786)	207 psi	207 psi
<b>TENSILE STRENGTH</b> (ASTM D-5034)	Warp: 66.3 lbf Weft: 134.6 lbf	Warp: 66.3 lbf Weft: 134.6 lbf
<b>ELONGATION</b> (ASTM D-5034)	Warp: 45.9% Weft: 38.5%	Warp: 45.9% Weft: 38.5%
<b>AIR PERMEABILITY</b> (ASTM D-737)	6435 m <sup>3</sup> /m <sup>2</sup> /h	6435 m <sup>3</sup> /m <sup>2</sup> /h

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.

**UV INHIBITORS: HALS**

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



## KNITTED HDPE PRIVACY FABRIC SPECIFICATIONS

Style #	18290-BE	18290-BR	18290-TA
<b>FIBER CONTENT</b>	HDPE	HDPE	HDPE
<b>CONSTRUCTION</b>	Knitted Tape Yarn	Knitted Tape Yarn	Knitted Tape Yarn
<b>COLOR</b>	Blue	Brown	Tan
<b>SHADE</b>	87%	87%	87%
<b>WEIGHT</b> (ASTM D-3776)	3.9 oz/yd <sup>2</sup>	3.9 oz/yd <sup>2</sup>	3.9 oz/yd <sup>2</sup>
<b>BURST STRENGTH</b> (ASTM D-3786)	207 psi	207 psi	207 psi
<b>TENSILE STRENGTH</b> (ASTM D-5034)	Warp: 66.3 lbf Weft: 134.6 lbf	Warp: 66.3 lbf Weft: 134.6 lbf	Warp: 66.3 lbf Weft: 134.6 lbf
<b>ELONGATION</b> (ASTM D-5034)	Warp: 45.9% Weft: 38.5%	Warp: 45.9% Weft: 38.5%	Warp: 45.9% Weft: 38.5%
<b>AIR PERMEABILITY</b> (ASTM D-737)	6435 m <sup>3</sup> /m <sup>2</sup> /h	6435 m <sup>3</sup> /m <sup>2</sup> /h	6435 m <sup>3</sup> /m <sup>2</sup> /h

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