



### HDPE WOVEN MONO-TAPE FABRIC SPECIFICATIONS

STYLE #	10244-XX	10254-XX	10264-XX	10278-XX	10286-XX
<b>FIBER CONTENT</b>	High Density Polyethylene	High Density Polyethylene	High Density Polyethylene	High Density Polyethylene	High Density Polyethylene
<b>SHADE</b>	44%	54%	64%	78%	86%
<b>AVAILABLE COLORS</b>	Black, White, Silver-Grey	Black, White, Silver-Grey	Black, White, Silver-Grey	Black, White, Silver-Grey	Beige, Black, Blue, Brown, Grass Green, Dark Green, White, Silver-Grey
<b>WEIGHT</b> (ASTM D-3776)	1.5 oz/yd <sup>2</sup>	1.9 oz/yd <sup>2</sup>	2.1 oz/yd <sup>2</sup>	2.4 oz/yd <sup>2</sup>	3.0 oz/yd <sup>2</sup>
<b>CONSTRUCTION</b>	Leno Woven: Warp: 10/in Weft: 6/in	Leno Woven: Warp: 10/in Weft: 9/in	Warp: 13/in Weft: 10/in	Warp: 13/in Weft: 13/in	Warp: 13/in Weft: 18/in
<b>TENSILE STRENGTH</b> (ASTM D-5035 Strip Method)	Warp: 80 lbf Weft: 69 lbf	Warp: 80 lbf Weft: 98 lbf	Warp: 103 lbf Weft: 114 lbf	Warp: 103 lbf Weft: 149 lbf	Warp: 103 lbf Weft: 199 lbf
<b>ELONGATION</b> (ASTM D-5035 Strip Method)	Warp: 25% Weft: 18%	Warp: 25% Weft: 18%	Warp: 24% Weft: 20%	Warp: 24% Weft: 20%	Warp: 24% Weft: 20%
<b>AIR PERMITIVITY</b> (ASTM D-737)	35%	43%	70%	82%	89%

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.

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