

## WHITE KNITTED HDPE SHADE FABRIC SPECIFICATIONS

Style #	16770-WH	18250-WH	18270-WH
FIBER CONTENT	High Density Polyethylene	High Density Polyethylene	High Density Polyethylene
CONSTRUCTION	Knitted Monofilament	Knitted Monofilament	Knitted Monofilament
SHADE	55%	50%	70%
WEIGHT (ASTM D-3776)	6.6 oz/yd²	7.6 oz/yd²	7.9 oz/yd <sup>2</sup>
TRAPEZOIDAL TEAR STRENGTH (ASTM D-4533)	Warp: 52.4 lbf Weft: 71.5 lbf	Warp: 172.3 lbf Weft: 65 lbf	Warp: 151 lbf Weft: 66 lbf
BURST STRENGTH	479.5 psi (ASTM D-6797)	355.4 psi (ASTM D-3787)	366.7 psi (ASTM D-3787)
AIR PERMEABILITY (ASTM D-737)	>610 cm³/sec/cm²	510.6 cm <sup>3</sup> /sec/cm <sup>2</sup>	500.9 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.

**UV INHIBITOR: HALS**TECHNICAL DATA PROVIDED BY PRODUCING MILL AND VERIFIED THROUGH 3<sup>RD</sup> PARTY TESTING

919-232-0470 www.acadiantextiles.com