



WHITE KNITTED HDPE SHADE FABRIC SPECIFICATIONS

Style #	16750-WH	16770-WH
SHADE	40%	50%
WEIGHT (ASTM D-5262)	4.6 oz/yd ²	6.6 oz/yd ²
TENSILE STRENGTH (ASTM D-4632, Grab Method)	Warp: 107 lbs Fill: 127 lbs	Warp: 148 lbs Fill: 209 lbs
ELONGATION (ASTM D-4632, Grab Method)	Warp: 36% Fill: 62%	Warp: 52% Fill: 65%
PUNCTURE STRENGTH (ASTM D-4833)	80 lbs	106 lbs
TEAR STRENGTH (ASTM D-4533)	Warp: 54 lbs Fill: 58 lbs	Warp: 73 lbs Fill: 77 lbs
BURST STRENGTH (ASTM D-3786)	306 psi	461 psi
<p>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.</p>		

U.V. INHIBITOR: HALS
 TECHNICAL DATA PROVIDED BY PRODUCING MILL & SGI TESTING



70% WHITE KNITTED SHADE FABRIC SPECIFICATIONS

Style #	18270-WH
FIBER CONTENT	HDPE
CONSTRUCTION	Knitted Monofilament
SHADE	70%
WEIGHT (ASTM D-3776)	8.2 oz/yd ²
BURST STRENGTH (ASTM D-3786)	427 psi
TENSILE STRENGTH (ASTM D-5034)	Warp: 110.9 lbf Weft: 251 lbf
ELONGATION (ASTM D-5034)	Warp: 83.4% Weft: 48.8%
<p>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.</p>	

UV INHIBITORS: HALS

TECHNICAL DATA PROVIDED BY PRODUCING MILL & VERIFIED THROUGH 3RD PARTY TESTING.