

WHITE KNITTED HDPE SHADE FABRIC SPECIFICATION

Style #	18250-WH	18270-WH
FIBER CONTENT	High Density Polyethylene	High Density Polyethylene
CONSTRUCTION	Knitted Monofilament	Knitted Monofilament
SHADE	50%	70%
WEIGHT (ASTM D-3776)	7.6 oz/yd ²	7.9 oz/yd ²
TRAPEZOIDAL TEAR STRENGTH (ASTM D-4533)	Warp: 172.3 lbf Weft: 65 lbf	Warp: 151 lbf Weft: 66 lbf
BURST STRENGTH	355.4 psi (ASTM D-3787)	366.7 psi (ASTM D-3787)
AIR PERMEABILITY (ASTM D-737)	510.6 cm ³ /sec/cm ²	500.9 cm ³ /sec/cm ²
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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HDPE NETTING SPECIFICATIONS

Style #	18215-WH	
FIBER CONTENT	HDPE	
CONSTRUCTION	Knitted Monofilament	
COLOR	White	
SHADE	15%	
WEIGHT (ASTM D-3776)	Un-reinforced: 2.1 oz/yd ² Reinforcement: 4.5 oz//yd ²	
BURST STRENGTH (ASTM D-3786)	79 psi	
TENSILE STRENGTH (ASTM D-5034)	Warp: 32.6 lbf Weft: 47.8 lbf	
ELONGATION (ASTM D-5034)	Warp: 25.1% Weft: 87.4%	
REINFORCEMENT	9-10cm wide on edges 12-14cm wide midline	
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