



### INSECT NETTING FABRIC SPECIFICATIONS

Style #	30121	30123	30124	30125
<b>FIBER CONTENT</b>	High Density Polyethylene	High Density Polyethylene	High Density Polyethylene	High Density Polyethylene
<b>CONSTRUCTION</b>	51 x 25 (20 x 10 metric)	15 x 23 (6 x 9 metric)	40 x 25 (16 x 10 metric)	15 x 13 (6 x 5 metric)
<b>PORE SIZE</b>	0.27 x 0.77 mm (0.0106 x 0.0300 in)	0.83 x 1.38 mm (0.0327 x 0.0543 in)	0.77 x 0.39 mm (0.0300 x 0.0153 in)	1.71 x 1.38 mm (0.0673 x 0.0543 in)
<b>SHADE</b>	35%	25%	33%	32%
<b>WEIGHT</b> (ASTM D-3776)	4.04 oz/yd <sup>2</sup>	3.13 oz/yd <sup>2</sup>	3.48 oz/yd <sup>2</sup>	2.33 oz/yd <sup>2</sup>
<b>TENSILE STRENGTH</b> (ASTM D-5035, Strip Method)	Warp: 251 lbf Fill: 130 lbf	Warp: 123 lbf Fill: 169 lbf	Warp: 217 lbf Fill: 149 lbf	Warp: 114 lbf Fill: 96 lbf
<b>ELONGATION</b> (ASTM D-5035, Strip Method)	Warp: 28% Fill: 21%	Warp: 28% Fill: 22%	Warp: 25% Fill: 20%	Warp: 22% Fill: 18%
<b>AIR PERMEABILITY</b> <b>@ 12.4 MPH</b> (ASTM D-737)	630 CFM/SF	906 CFM/SF	700 CFM/SF	979 CFM/SF
<b>WEATHERING RESISTANCE</b>	50/2.304 (min) % (F)/H	50/2.304 (min) % (F)/H	50/2.304 (min) % (F)/H	50/2.304 (min) % (F)/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.

**U.V. INHIBITOR: HALS**  
TECHNICAL DATA PROVIDED BY PRODUCING MILL