

## **INSECT NETTING FABRIC SPECIFICATIONS**

Style #	30121	30123	30124	30125
FIBER CONTENT	High Density Polyethylene	High Density Polyethylene	High Density Polyethylene	High Density Polyethylene
CONSTRUCTION	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)
PORE SIZE	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)
SHADE	35%	25%	33%	32%
WEIGHT (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>
TENSILE STRENGTH (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
ELONGATION (ASTM D-5035, Strip Method)	Warp: 28% Fill: 21%	Warp: 28% Fill: 22%	Warp: 25% Fill: 20%	Warp: 22% Fill: 18%
AIR PERMEABILITY @ 12.4 MPH (ASTM D-737)	630 CFM/SF	906 CFM/SF	700 CFM/SF	979 CFM/SF
WEATHERING RESISTANCE	50/2.304 (min) % (F)/H			
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