



**ACADIAN INDUSTRIAL TEXTILES  
WOVEN POLYETHYLENE INSECT NETTING  
SPECIFICATIONS**

| <b>STYLE #</b>                                       | <b>30119</b>                   | <b>30120</b>                   | <b>30121</b>                   | <b>30122</b>                   | <b>30123</b>                   |
|--|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|
| <b>COLOR</b>   | Natural                        | Natural                        | Natural                        | Natural                        | Natural                        |
| <b>SHADE FACTOR</b>                                  | 7%                             | 9%                             | 10%                            | 8%                             | 9%                             |
| <b>CONSTRUCTION</b>                                  | 15 x 20<br>(metric – 6x8)      | 36 x 25<br>(metric – 14x10)    | 51 x 25<br>(metric 20x10)      | 25 x 20<br>(metric 10x8)       | 15 x 22<br>(metric 6x9)        |
| <b>WEIGHT<br/>ASTM D-3776</b>                        | 3.0 oz/yd <sup>2</sup>         | 3.8 oz/yd <sup>2</sup>         | 4.7 oz/yd <sup>2</sup>         | 3.6 oz/yd <sup>2</sup>         | 3.0 oz/yd <sup>2</sup>         |
| <b>TENSILE STRENGTH<br/>ASTM D-1682, Grab Method</b> | Warp: 157 lbs<br>Fill: 202 lbs | Warp: 247 lbs<br>Fill: 175 lbs | Warp: 320 lbs<br>Fill: 182 lbs | Warp: 200 lbs<br>Fill: 161 lbs | Warp: 157 lbs<br>Fill: 202 lbs |
| <b>ELONGATION<br/>ASTM D-3786, Grab Method</b>       | Warp: 19%<br>Fill: 23%         | Warp: 26%<br>Fill: 23%         | Warp: 30%<br>Fill: 16%         | Warp: 25%<br>Fill: 21%         | Warp: 19%<br>Fill: 23%         |
| <b>AIR PERMEABILITY</b>                              | +700 cfm/ft <sup>2</sup>       | +700 cfm/ft <sup>2</sup>       | +700 cfm/ft <sup>2</sup>       | +700 cfm/ft <sup>2</sup>       | +700 cfm/ft <sup>2</sup>       |

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