



BLACK WOVEN POLYPROPYLENE SHADE FABRIC SPECIFICATIONS

| STYLE # | 10230-LL* | 10247 | 10255 | 10263 | 10273 | 10280 | 10295 |
|---|------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|
| SHADE | 30% | 47% | 55% | 63% | 73% | 80% | 95% |
| CONSTRUCTION | 13 x 13 | 11 x 11 | 14 x 11 | 17 x 14 | 20 x 15 | 23 x 15 | 30 x 15 |
| WEIGHT (ASTM D-3776) | 2.2 oz/yd ² | 2.4 oz/yd ² | 2.8 oz/yd ² | 3.3 oz/yd ² | 3.9 oz/yd ² | 4.2 oz/yd ² | 5.1 oz/yd ² |
| TENSILE STRENGTH (ASTM D-5035, Strip Method) | Warp: 91 lbs Fill: 82 lbs | Warp: 164 lbs Fill: 124 lbs | Warp: 206 lbs Fill: 128 lbs | Warp: 251 lbs Fill: 160 lbs | Warp: 297 lbs Fill: 153 lbs | Warp: 343 lbs Fill: 183 lbs | Warp: 468 lbs Fill: 183 lbs |
| ELONGATION (ASTM D-5035, Strip Method) | Warp: 26% Fill: 18% | Warp: 16% Fill: 12% | Warp: 10% Fill: 12% | Warp: 20% Fill: 12% | Warp: 21% Fill: 12% | Warp: 22% Fill: 12% | Warp: 26% Fill: 12% |
| BURST STRENGTH (ASTM D-6241) | 232 psi | 342 psi | 380 psi | 396 psi | 504 psi | 544 psi | 558 psi |
| TRAPEZOIDAL TEAR STRENGTH (ASTM D-4533) | Warp: 40 lbf Fill: 34 lbf | Warp: 76 lbf Fill: 34 lbf | Warp: 88 lbf Fill: 40 lbf | Warp: 92 lbf Fill: 43 lbf | Warp: 112 lbf Fill: 70 lbf | Warp: 124 lbf Fill: 70 lbf | Warp: 173 lbf Fill: 70 lbf |
| AIR PERMEABILITY @ 12.4 MPH (ASTM D-737) | 1,004 CFM/SF | 768 CFM/SF | 748 CFM/SF | 669 CFM/SF | 492 CFM/SF | 394 CFM/SF | 157 CFM/SF |

*10230-LL Ieno construction is HDPE

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 WITH CARBON BLACK
 TECHNICAL DATA PROVIDED BY PRODUCING MILL