



“Technical Data Sheet”

Revision Date: 1/31/2014

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|----------------|-------------------------------------|
| Product Type: | Sunbrella® Awning/Marine 46” |
| Fiber Content: | 100% Sunbrella Acrylic |

| Test Name | Test Method | Basis | Nominal Value |
|------------------------------------|-----------------------------|--------------------|---------------------------------------|
| Fabric Construction: Ends | ASTM D3775-98 | Each | 76 |
| Fabric Construction: Picks | ASTM D3775-98 | Each | 36 |
| Fabric Weight | ASTM D3776-96 | Ounces/Square Yard | 9.00 |
| Finished Fabric Width | ASTM D3774-96 | Inches | 46.0 |
| Hydrostatic Test | AATCC 127-1998 | cm. | 45.0 |
| Oil Repellency | AATCC 118-1997 | Grade | 5 |
| Spray (Large) | AATCC 22-2001 (Modified) | Rating | 100 Front 100 Back |
| Break Strength | ASTM D5034-95 | Lbs. of Force | 285 Warp 180 Filling |
| Tear Strength | ASTM D2261-96 | Lbs. of Force | 12 Warp 8 Filling |
| Tabor Stiffness | ASTM D1388-96 | Tabor Unit | 13.0 |
| Wyzenbeek Abrasion-Wire Screen | ASTM D4157-92 | Cycle | 40,000 Warp 40,000 Filling |
| California Technical Bulletin #117 | TB 117-2013 | Pass/Fail | Meets Class 1 Requirements |
| Colorfastness to Light | AATCC 169-2003 Option 3 | Grade | Grade 4 @ 2200 Kj |
| | SAE 1960J | Grade | Grade 4/5 @ 1500 Kj |
| Warranty | Limited | Year | 10 |