



“Technical Data Sheet”

Revision Date: 1/31/2014

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