



“Technical Data Sheet”

Revision Date: 3/5/2014

Product Type:	Sunbrella® Unity
Fiber Content:	100% Sunbrella Acrylic (Yarns made with 50% Post Industrial Recycled Solution Dyed Acrylic)

Test Name	Test Method	Basis	Nominal Value
Fabric Construction: Ends	ASTM D3775-98	Each	50
Fabric Construction: Picks	ASTM D3775-98	Each	22
Fabric Weight	ASTM D3776-96	Ounces/Square Yard	12
Finished Fabric Width	ASTM D3774-96	Inches	60”
Oil Repellency	AATCC 118-1997	Grade	5
Break Strength	ASTM D5034-95	Lbs. of Force	320 Warp 150 Filling
Tear Strength	ASTM D2261-96	Lbs. of Force	18 Warp 10 Filling
Spray (Large)	AATCC 22-2001 (modified)	Rating	100 Front 100 Back
California Technical Bulletin #117	TB 117-2013	Rating	Meets Class I Requirements
Colorfastness to Light	SAE J 2527	Grade	Grade 4/5 @ 1500 kJ
Colorfastness to Light	AATCC 169-2003 Option 3	Grade	Grade 4@2200 kJ
Warranty	Full	Year	5