

WeatherMAXTM 80

Technical Data Sheet
Revised: 04/01/2011

Fiber: 100% Solution-Dyed SaturaMax w/ UV & pigments
Finish: exclusive HydroMax water repellent (no coating)
Width: 60" fused edge
Put Up: 75 yards

Test	Method	Basis	Nominal Value
Fabric Construction: Ends	ASTM D3775	Each	95
Fabric Construction: Picks	ASTM D3775	Each	76
Fabric Weight	ASTM D3776	Ounces / Square Yard	8.0
Finished Fabric Width	ASTM D3774	Inches	60.0
Hydrostatic Test	AATCC 127	cm.	56.0
Air Permeability	ASTM D737	cfm	1.3
Oil Repellency	AATCC 118	Grade	5
Spray (Large)	AATCC 22	Rating	100 Front 100 Back
Break Strength	ASTM D5034	lbs.	490 Warp 390 Fill
Tear Strength	ASTM D2261	lbs.	20 Warp 18 Fill
Circular Bend Stiffness	ASTM D4032	Unit	6.5
Wyzenbeek Abrasion - Wire Screen	ASTM D4157	Cycle	50,000+ Warp 50,000+ Filling
UPF (Ultraviolet Protection Factor)	AATCC 183		50+
UVA & UVB (Ultraviolet Blockage)			Over 99%
Colorfastness to Light	AATCC 169	Grade	Grade 4-5 @ 1500 hrs

Other test results available upon request