Phone: (585) 924-9135 or (800) 836-1001 | Technical Dept: tech@newtex.com | Website: www.newtex.com

Z-Sil F-1105 60” AR

General Information

Item ID	1100362
Style	F-1105
Finish / Coating	Untreated

Construction

Fiber Type	Silica
Weave	12H Satin
Ends x Picks	43 x 33

Physical Properties

Physical Properties	US	Metric
Weight	36 oz/yd^2	1221 g/m^2
Thickness	51 mils	1.3 mm
Width(s)	60 in	152.4 cm
Length	55 yards	50 m

Thermal Properties

Thermal Properties	US	Metric
Peak Temperature	2300 °F	1260 °C
Operating Temperature	1800 F	980 °C

Other Information

FM 4950 (Internal Test)		
Fire and Thermal Resistance	Warp: 336 °F Fill: 318 °F	
Paper Ignition	Warp: Dark Burn Mark Fill: Pencil-Tip Hole	
Tensile Strength ASTM D5035	Warp: 636 lbf Weft: 392 lbf	2829 N 1745 N
Trapezoidal Tear Stength ASTM D5587	Warp: 73 lbf Weft: 68 lbf	325 N 302 N