NEWTEX® Technical Data Sheet

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Z-Flex II A-302 58”

General Information	
Item ID	1100386
Style	A-302
Finish / Coating	MLA

Construction	
Fiber Type	Texturized Fiberglass
Weave	1 x1 Plain

Physical Properties	US	Metric
Weight	13.0 oz/yd2	441 g/m2
Thickness	23 mils	0.58 mm
Width(s)	58”	147 cm
Length		

Thermal Properties	US	Metric
Radiant Temperature	3000°F	1649°C

Testing	US	Metric
Tensile Strength (ASTM D5035)	Warp- 332 lbf Weft- 321 lbf	1475 N 1429 N
Radiant Performance (ASTM F2702) [time to second degree burn in seconds]	52	-
Trapezoidal Tear (ATSM D5587-08)	Warp- 35 lbf Weft- 45 lbf	154 N 202 N