NEWTEX Technical Data Sheet

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Z-Flex AF A-600 60” Foil

General Information	
Item ID	1100123
Style	A-600
Finish / Coating	Z-Flex Foil

Construction	
Fiber Type	Texturized Fiberglass
Weave	1x1 Plain
Ends x Picks	20 x 14

Physical Properties	US	Metric
Weight	20.5 oz/yd^2	695 g/m^2
Thickness	30 mils	0.76 mm
Width(s)	60 in	152 cm
Length	50 yards	45.72 m

Thermal Properties	US	Metric
Peak Temperature	1100 °F	595 °C
Operating Temperature	3000 °F	1650 °C

Other Information	
Breaking Strength ASTM D5035	Warp: 600 lbf Weft: 320 lbf
Tear Strength ASTM D5587	Warp: 75 lbf Weft: 50 lbf
Vertical Flame ASTM D6413	Afterflame: 0 sec Afterglow: 2.4 sec Char Length: 0 in