Newtex Industries, Inc.
Phone: 585-924-9135
Toll-Free: 800-836-1001

E-mail: sales@newtex.com
Website: www.newtex.com

Product Data Sheet

Product Information

Category	**Z-Flex Filament Fabrics**
Style	**Z-Flex II F-407**
Base Fabric	**Filament Fiberglass**
Weave	**4H Satin**
Ends x Picks	**48 x 32**
Finish/Coating	**Aluminized**

Physical Property		**English Units**	**Metric Units**
Weight (Finished)		15.0 oz/yd^2	508.6 g/m^2
Thickness		17 mils	0.43 mm
Temperature Rating		1000°F	538°C
Radiant Temperature		3000°F	1649°C
Break Strength (ASTM D5035)	Warp	550 lbf	2447 N
	Weft	550 lbf	2447 N
Abrasion Resistance (Taber Abrasion - H-18 wheel, 500 g., vacuum 50%)		3000 + cycles	

Flame Resistance (Vertical Flame) ASTM D6413	Warp		Weft	
	Afterflame	0	Afterflame	0
	Afterglow	2.0 sec	Afterglow	2 sec
	Char Length	0	Char Length	0
	Melting/Dripping	None	Melting/Dripping	None
Molten Iron Splash ASTM F955	Time to 2nd Degree Burn	2.7 sec		
Molten Aluminum Splash ASTM F955	Time to 2nd Degree Burn	5.8 sec		

Other Information

For additional questions, please e-mail tech@newtex.com

8050 Victor Mendon Rd. · Victor, NY · 14564