

Product Data Sheet		
Product Identification Reference	FIREFLY PHOENIX	
Description	Filament FORTAGLAS™ “E” Glass fabric with high temperature finish.	
Weave	3 / 1 Broken Twill	
Finish	High temperature fire resistant finish	
Weight (g/m ²)	440 nominal	
Thickness (mm)	0.34 nominal	
Cloth construction		
Ends / dm	189 nominal	
Picks / dm	110 nominal	
Tensile strength		
Warp (N / 50mm)	3840 nominal	
Weft (N / 50mm)	2240 nominal	
Tested in accordance with:		
BS476 part 20/22 Tested for integrity	Achieves 113 minutes.	
Flammability BS5438 / 6249	“A” rating (Highest possible pass). Fabric is self-extinguishing when subjected to this test.	
Thermal conductivity (W/mK)	1.0 nominal for “E” Glass	
Roll length (metre)	10 metre & 25 metre	
Roll width (cm)	130 cms nominal	
Availability	Ex-stock	
<p>The information contained in this data sheet is believed to be true at the time of printing. Any statements contained or inferred to within are an expression of opinion and presented without guarantee. It is up to the user to determine suitability of use, or potential patent infringement for specific applications.</p>		

