

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
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