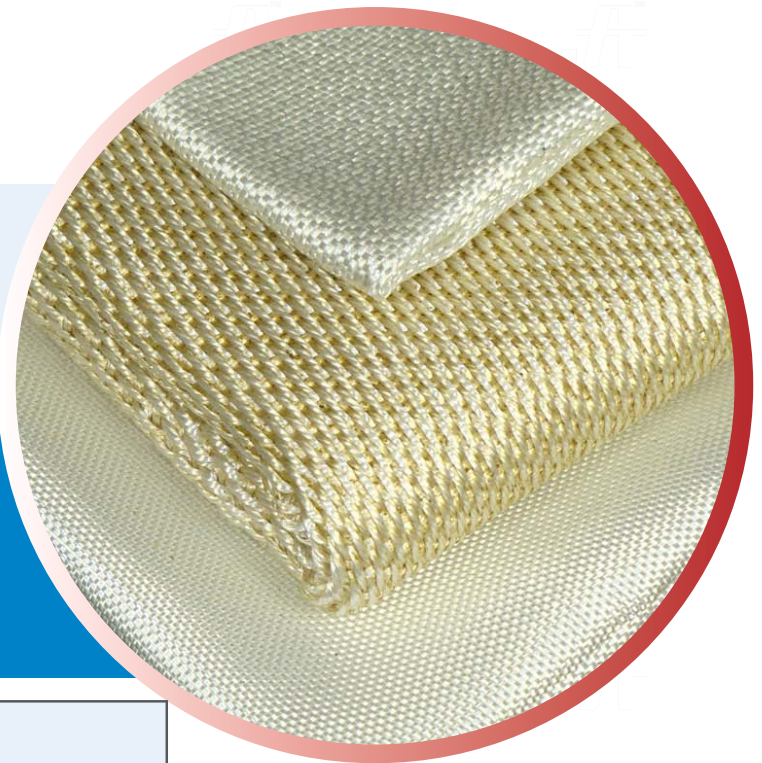


AVIRTEX®

High Temperature Technical Textile

Model No.: FT/EGC/3K
Article No.: 7146FT194

E-Glass has excellent fibre forming capabilities. Low cost fabric with relatively low density characteristic, non-flammable, chemical resistant fibre. Heat resistant and good electrical insulation, able to maintain strength over a wide range of conditions. Used commonly as a welding blanket and insulation lining, use against moderate/ heavy welding sparks.



Fiber Type:	E-Glass
Finish/Coating:	Plain
Service Temperature:	550°C
Color:	White

PPE CUSTOMIZATION PROGRAM



Customize size and stitching as per client's requirements

- Custom size blankets are stitched with fibre glass texturized thread, which bears high tensile strength, heat resistance and resistance against water, acids and organic solvents.
- Length of the blanket to be sewn together with an overlap of atleast 20-25mm (1").
- Atleast 25mm (1") overlap all around the blanket.
- Properly secured with heavy duty brass eyelets around the blanket with 500mm (24") gap.
- Velcro pastening can also be provided.

Distance of eyelets or velcro may vary as per client's requirements.

Properties	Metric	Test Methods
Weave	8H Satin	
Construction-	Warp	EC9 33 4x2
	Weft	EC9 33 4x2
Weight	850 g/m ²	DIN EN 12127
Width	100 cm	DIN EN 1773
Thickness	0.8 mm	DIN EN ISO 5084
Length	50 m ± 2	
Construction-	Warp	18 per cm
	Weft	13 per cm
Tensile Strength (Minimum)	Warp	8000 N/5cm
	Weft	6000 N/5cm

Roll Size	Blanket Sizes
1 x 50 (mtrs)	2 x 2 (mtrs) 2 x 4 (mtrs)

Applications

- As insulation & protection applications, such as sealing, packaging, protective screens
- As drop cloth for welding & fire curtains
- As reinforcement for acid resistant composites for filtration of molten metal & furnace exhaust, etc.

Accessories



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	3.2	April 11, 2016

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