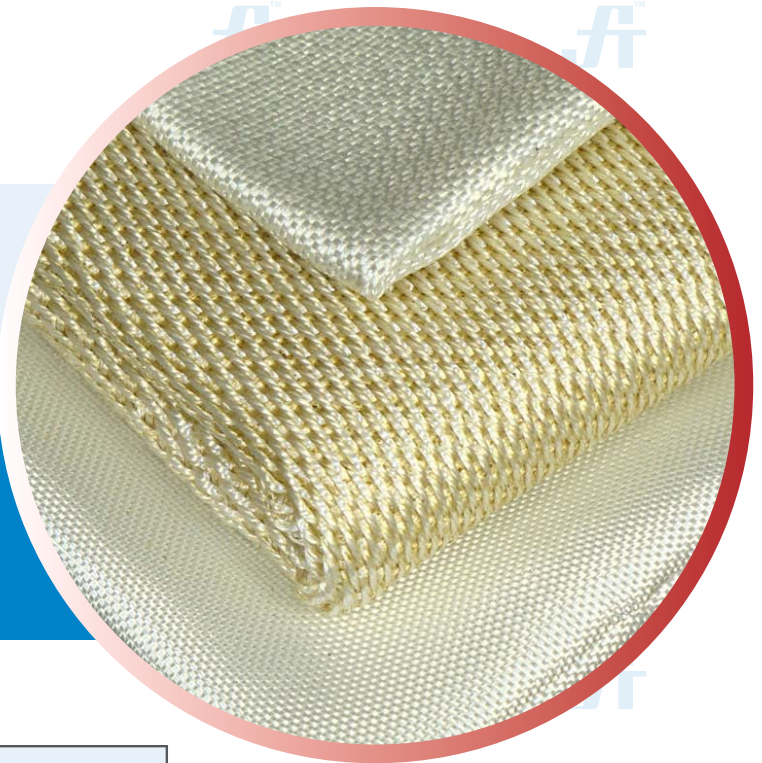


AVIRTEX®

High Temperature Technical Textile

Model No.: FT/TGC/43
Article No.: 7124FT196

Medium weight woven fiberglass fabric, acrylic weaveset finished - medium add-on to improve fabric processing in sewing and lamianting. It's used for flexible expansion joints, removable jackets, hull board and other types of fire control systems.



Fiber Type: E-Glass - Thermoglass
Finish/Coating: Weave set finish
Service Temp.: 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	Crowfoot	
Construction- Warp	18 ± 1 ends/cm	ASTM D 3775-96
Thread count Weft	12.6 ± 1 ends/cm	ASTM D 3775-96
Weight	450 ± 30 g/m ²	ASTM D3776-96
Thickness	0.4 ± 0.06 mm	ASTM D1777-96
Width	100 ± 1 cm	ASTM D3776-96
Length	25 m	
Tensile Strength Warp	4239 N/5 cm	ASTM D5034-95
Weft	3294 N/5 cm	ASTM D5034-95

Roll Size	Blanket Sizes
1 x 25 (mtrs)	2 x 2 (mtrs) 2 x 4 (mtrs)

Application

- 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



10 mm diameter brass eyelets



25 mm velcro

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