

1812-1815 Welding Blanket (HEAT RESISTANT FABRIC)

Thermo-E-Glass-Filament-Fabric with a grey, fire-retardant PU-coating on one side with aluminium pigments to increase the anti-slip properties and resistance to fraying. The maximum application temperature in 500°C, shortly up to 600°C.

They are recommended for vertical use, for example as a welding and grinding curtain.

TECHNICAL DATA

Test	Standard*	
1. Weave	DIN 61 101 – 1	Satin
2. Width	DIN EN 1773	1000 mm
3. Thickness	DIN EN ISO 5084	0,7 mm
4. Weight	DIN 53 854	680 g/m ²
5. Number of threads - warp	DIN EN 1049 – 2	16,0 threads/cm 15,0 threads/cm
6. Yarn count - warp	DIN 53 830 – 3	68 tex x 3 68 tex x 3
- weft		
7. Filament Diameter - warp	DIN 53 811	9pm 9pm
- weft		
8. Tensile strength - warp	DIN 53 857 – 1	>5000 N/5 cm >4500 N/5 cm
- weft		

* partly according to the standard

Subject to tolerances