

Heat resistant fabric, desized

Thermo-E-Glas-Filament-Fabric, thermally desized in order to reduce the development of smoke during contact with hot objects.

The maximum application temperature is 550 °C, shortly up to 600 °C.

Technical Data

Test	Standard*	
1. Weave	DIN 61 101 - 1	plain
2. Width (roll)	DIN EN 1773	1.000 mm
3. Thickness	DIN EN ISO 5084	1,2 mm
4. Weight	DIN 53 854	650 g/m ²
5. Number of threads -warp weft	DIN EN 1049 - 2	7,0 threads/cm 6,0 threads/cm
6. Yarn count -warp weft	DIN 53 830 - 3	500 tex 500 tex
7. Filament diameter -warp weft	DIN 53 811	9 μm 9 μm
8. Tensile strength -warp weft	DIN 53 857 - 1	3.000 N /5 cm 1.800 N /5 cm

* partly according to the standard

*Thermally desized – residual content 0,2 - 0,5 %
Brownish colour, soft touch
Especially suited for laminations or coatings*

Subjects to tolerances

