TEMATI THINKING SOLUTIONS

TEMTEX™

TEMTEX™ T400/LS

Description	**Untreated (toweling) texturised glass fabric.**
Applications	- Fire protection - Insulation mattresses, etc.
Approvals	

Characteristics of Temtex T400/LS				**Test method**
Total weight	g / m^2	400	± 5%	DIN EN 12127
Width (std)	mm	1100	± 10	DIN EN 1773
Thickness	mm	0.90	± 0.1	DIN en ISO 5084
Roll length (std)	m	100		
Max. application temperature	°C	500		
Remarks				

Fabric structure				
	Unit	**Data**	**Tolerance**	**Test method**
Base fabric		E-Glass		
Weight	g / m^2	400	± 5%	DIN EN 12127
Weave		Twill 2/2		
Setting	per cm	17.0 x 8.0	± 3%	DIN 53853
Warp	Tex	EC6–34S x 2Z 120	± 5%	DIN 60850 T.2
Weft	Tex	ETE 9/350	± 5%	DIN 60850 T.2
Tensile strength (warp x weft)	N/cm	340 x 130		DIN 53857

Tensile strength data refers to loomstate fabrics. Stability, thickness and surface weight vary according to the type of fabric finish.
The given values are approximate and not guaranteed.