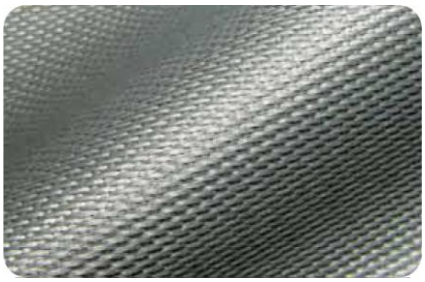
Technical Data Sheet



Description	**Loomstate "Marine" glass fabric.**			
Applications	- Fire protection -Valve Jackets -Welding Curtains - Welding shields, etc.			
Approvals				
	Characteristics of Thermaltex 1000GR			**Test method**
Total weight	g / m^2	1000	± 5%	
Width (std)	mm	1000	± 15	DIN 53851
Thickness	mm	1.50	± 0.02	DIN 53855
Roll length (std)	m	30		
Max. application temperature	°C	500		
Remarks	Colour is pure white .			

Fabric structure				
	Unit	**Data**	**Tolerance**	**Test method**
Base fabric		E-Glass C-Glass		
Weight	g / m^2	1000	± 5%	DIN 53854
Weave		Cross Twill 1/3		
Setting	per cm	19.0 x 11.0	± 3%	DIN 53853
Warp	Tex	EC9-68 S x 2	± 5%	DIN 60850 T.2
Weft	Tex	EC9-68 S x 2	± 5%	DIN 60850 T.2
Tensile strength (warp x weft)	N/cm	860 x 500		DIN 53857
Coating / Finish				
Weight	g / m^2			
1 or 2 sided				