



## TEMTEX™ 200/Fix



Description	<b>A lightweight glass fabric treated with a “weavelock”. This “Fix” weavelock, based on silicic acid, ensures low inflammability (self-extinguishing), good cutting characteristics and resistance to abrasion.</b>			
Applications	- Fire protection		- Cover for fibrous insulation	
	- “Lagging” fabric			
Approvals				
<b>Characteristics of Temtex 200/Fix</b>				<b>Test method</b>
Total weight	g / m <sup>2</sup>	210	± 5%	
Width (std)	mm	1000	± 10	DIN 1773
Thickness	mm	0.24	± 0,02	DIN EN ISO 5084
Roll length (std)	m	100		
Max. application temperature	°C	500		
Remarks				

Fabric structure				
	Unit	Data	Tolerance	Test method
<b>Base fabric</b>		E-Glass		
Weight	g / m <sup>2</sup>	200	± 4%	DIN 53854
Weave		Plain 1/1		
Setting	per cm	17.0 x 12.5	± 3%	DIN 53853
Warp	Tex	EC6-34 S x 2	± 5%	DIN 60850 T.2
Weft	Tex	EC9-68 S	± 5%	DIN 60850 T.2
Tensile strength (warp x weft)	N/cm	480 x 360		DIN 53857
<b>Coating / Finish</b>		Fix (weavelock)		
Weight	g / m <sup>2</sup>	10	± 5%	
1 or 2 sided		Impregnated		

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.