



## TEMTEX™ 660/PG1



Description	<b>“Atlas” glass fabric, one side coated with a protective, aluminium pigmented coating; abrasion resistant, non-fraying and economical.</b>			
Applications	- Insulation mattresses - Smoke screens		- Flexible joints - Spark-/welding protection	
Approvals				
Characteristics of Temtex 660/PG1				Test method
Total weight	g / m <sup>2</sup>	685	± 5%	
Width (std)	mm	1000	± 15	DIN 53851
Thickness	mm	0.80	± 0.04	
Roll length (std)	m	50		
Max. Application temperature	°C	500		
Remarks	At 200°C the coating “evaporates”.			

Fabric structure				
	Unit	Data	Tolerance	Test method
<b>Base fabric</b>		E-Glass		
Weight	g / m <sup>2</sup>	660	± 5%	DIN 53854
Weave		8H Satin		
Setting	per cm	16.0 x 15.0	± 3%	DIN 53853
Warp	Tex	EC9-68 S x 3	± 5%	DIN 60850 T.2
Weft	Tex	EC9-68 S x 3	± 5%	DIN 60850 T.2
Tensile strength (warp x weft)	N/cm	1100 x 1000		DIN 53857
<b>Coating / Finish</b>		Polyurethane (grey)		
Weight	g / m <sup>2</sup>	25	± 5%	
1 or 2 sided		1		

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.

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