



## TEMTEX™ 660/V4A/PG1



Description	<b>Satin-weave glass fabric, stainless steel reinforced, with a fire-resistive, aluminium pigmented coating on one side.</b>			
Applications	- Insulation pads/covers/mattresses      - Spark-/welding protection - Flexible joints                                      - Etc.			
Approvals				
Characteristics of Temtex 660/V4A/PG1				Test method
Total weight	g / m <sup>2</sup>	665	± 5%	
Width (std)	Mm	1000 / 1200	± 15	
Thickness	Mm	0.55	± 0.04	
Roll length (std)	M	50		
Max. application temperature	°C	650		
Remarks	At 200°C the coating evaporates. Chloride contents < 50 ppm.			

Fabric structure				
	Unit	Data	Tolerance	Test method
<b>Base fabric</b>		E-Glass + SS304		
Weight	g / m <sup>2</sup>	640	± 5%	DIN EN 12127
Weave		8-shaft satin		DIN ISO 9354
Setting	per cm	16.0 x 15.3	± 5%	DIN EN 1049
Warp	Tex	EC9-68 x 2/INOX	± 5%	DIN EN 12654
Weft	Tex	EC9-68 x 2/INOX	± 5%	DIN EN 12654
Tensile strength (warp x weft)	N/cm	930 x 900		DIN EN 12654
<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.