



TEMTEX™ T950/Silply



Description	Two layers of flexible woven glass fabric, vulcanized on each other with silicone and on two sides coated with a protective, water repellent and chemical resistant silicone coating; non-fraying and good resistance to abrasion.		
Applications	<ul style="list-style-type: none"> - Flexible Joints - Flange Gaskets - Compensators - Acoustic barrier between pipe support and pipe 		
Approvals			
Characteristics of Temtex T950/Silply			
			Test method
Total weight	g / m ²	3200	± 5%
Width (std)	mm	1000	± 15
Thickness	mm	3.00	± 0.1
Roll length (std)	m	25	
Max. application temperature	°C	250	
Remarks			

Fabric structure				
	Unit	Data	Tolerance	Test method
Base fabric		E-Glass		
Weight	g / m ²	950 (x2)	± 5%	DIN EN 12127
Weave		Crowfoot Satin		
Setting	per cm	11.0 x 7.5	± 3%	DIN 53853
Warp	Tex	ET6-500 tex	± 5%	
Weft	Tex	ET6-500 tex	± 5%	
Tensile strength (warp x weft)	N/cm	1100 x 800		DIN 53857
Coating / Finish		Silicone (red-brown)		
Weight	g / m ²	1300	± 5%	
1 or 2 sided		2 (+1 middle-layer)		

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.