



date: 01.01.2016

data sheet product TUBE SIL - TRESSE - TRANSPARENT

Parameter	Value	Unit	Norm
Elastomer base	Silicone with glassfibre insert		
Geometry	Tube		
Density	1,18 +/-0,03	g/cm ³	DIN 53479
Hardness	70 +/-5	Shore A	DIN 53505
Tensile strength	10	N/mm ²	DIN 53504 S2
Elongation at break	500	%	DIN 53504 S2
Compression set	53	%	DIN 53517
Tear propagation resistance	24,0	N/mm ²	ASTM D 620
Temperature	-60 to +200	°C	
Color	transparent		

Specification

compliant: FDA §177.2600; BfR XV; EC 1935/2004; UL 94 HB

The values of these specifications come from regular controls of the compounds with the aid of norm samples and perform an average. They correspond to the actual state of the knowledge, the latest development of the sciences and our experience. They do not specify sure properties for the finals products. The indications in this data sheet are only a description of the typical properties and represent an aid and information for the user to give him some suggestions for his own application. But it remains in his responsibility to make sure with a specific trial that our product suits for his own purpose.

We strive to continuously improve our products. We reserve the right to modify and adjust the data sheet and our blends referring to the material properties. These will be documented with a new change status (date).