



## PFA Conductive (antistatic)

Properties	Norm	Value	Unit
<b>Mechanical properties</b>			
Hardness shore D	ASTM S2240	55 – 60	Sh. D.
Tensile strength (23°C)	ISO 12086	36	N/mm <sup>2</sup>
Elongation at break (23°C)	ISO 12086	300	%min
Volume resistivity	ISO 3915	15 – 25	Ωcm
<b>Physical properties</b>			
Specific gravity	ASTM D792	2,15	g/cm <sup>3</sup>
Water absorption	ASTM D570	<0,03	%
<b>Thermal properties</b>			
Maximum Continuous operating temperature	--	250	°C
Minimum Continuous operating temperature	--	-200	°C

**Disclaimer:** Information contained in this data sheet is up-to-date and correct as at the date of issue. The given information is only informative and we cannot guarantee the accuracy nor can we take any accountability for the use of this information. The customer is responsible for the quality of products and has to test usage and processing to use. Some values are based on the datasheet of the supplier, internal tests and research. The values are guideline values that can be used for comparison for material selection.