Technical Data Sheet

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PTFE.EXS.500

PTFE

Sheet

General Properties	Unit	Value
Nominal Thickness	mm	5,00
Effective Thickness	mm	5,000
Weight	g/piece	1780,00
Density		1,42
Temperature resistance	°C	-140 to +260
Temperature resistant, short-term (max. 60 minutes)	°C	+300
Surface Resistivity	Ω/m²	<1 x 10^17
Elongation	%	<250
Hardness		Shore A 65–75
Compressibility	%	55-66
recovery behavior	%	18-22
Permeability	mbar.l/(s.m)	9,2 x 10^7
Color		white

The values apply exclusively to the base material without adhesive, liner, or other components. All stated values are subject to tolerances of +/- 5%

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