



TRE EMME S.p.A.
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TECHNICAL DATA SHEET D13000

Polymer EPDM+METALLOCENE+EVA

Density	ISO 845	60 +/- 6 kg/m ³
Tensile Strength	ISO 1798	> 400 kPa
Tensile Elongation	ISO 1798	> 350 %
Compressive Strength	ISO 3386/1	
Deflection 10%		> 18 kPa
Deflection 25%		> 30 kPa
Deflection 50%		> 85 kPa

Compression Set	ISO 1856	
22 h charge, 23°C deflection 25%		
0,5 h after discharge		≤ 7 %
24 h after discharge		≤ 2 %

Thermal Conductivity	ISO 2581	
at 10°C		0,042 W/mK
at 40°C		0,044 W/mK
Working temperature range	ISO 2796	-40 / +75 °C
Water absorption (28 days)	DIN 53428	≤ 1 % vol
Dimensional Stability	ISO 2796	< 5 % vol
Horizontal Burn Rate	FMVSS-302	< 100 mm/min
	Test on thickness 10 mm.	
Specific Volume Resistance	DIN 60093	Ωcm ≥ 10 ¹

This information is presented to our best knowledge. All test data are average values and should be considered as guidelines only.