

Product data
Anti Static Close Cell PolyethyleneFoam, CRC and HCFC

Properties	Test Method	Unit	Value
Density	DIN 53420	KG/m ³	30
Tensile strength Extrusion direction Cross direction	DIN 53571	N/mm ²	0,318
Elongation Extrusion direction 70 Cross direction	DIN 53571	%	70 65
Compression Strength 25 % (4 th compression) 0,031 50 % (4 th compression) 0,091 75 % (4 th compression)	DIN 53577	N/mm ²	0,031 0,091 0,221
Thermal Stability (24h at 70°C)	ASTM D-3575-S	%	<3
Thermal Conductivity	ASTM C-177	W/Mk	0,055
Cell Size			≥ 26
Water Absorption (after 24 hours)	DIN 53428	Vol%	0,7
Self Extinguished (FR version)	UL 94 HF	Class	1
Working Temp, Range	Internal	°C	-30 , +80
Decay Time From ±5 kV to ±50 V	Mil-B 81705 D Standard 101C Method 4046	Sec	< 2
Surface Resisivity	ASTM D-257	Ohms/Sq	< 1013

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