

Datasheet

ENGLISH

Black Neoprene Rubber Sheets, 1000mm x 2000mm x 1.5mm

RS Stock number 733-6753



Description:

A closed cell neoprene sponge. Offers good recovery and also resistant to ozone, sunlight and atmospheric ageing.

Requirement/Specification Skin- skin/skin (mm):	Specification Limits 2000 x 1000 x 54 (+/-4)	Typical Value
Compression @ 25% Deflection (kPa):	35 to 65	43
Compression Deflection @ 50% (kPa):	80-160	112
Density (kg/M³):	120 +/- 20	122
Compression Set (50% 22h 20°C):	25% Max.	19.10%
Water absorption, max. change in weight (%):	10	0.8
Heat Ageing, Change in Compression Deflection,		
168 hrs @ 70°C :	+ / - 30%	PASS
Flammability:	Burn Rate , 100mm	PASS
Flammability:		PASS
Elongation at Break (%):	N/A	>180
Tensile Strength (KN/M²):	N/A	>500
Temperature Range (Low-High):	N/A	-40 to +85°C
High Intermittent:	N/A	+100°C
Resistance to Air+UV:	Excellent	
Resistance to Oil:	Poor	
Resistance to Acids:	Good	
Environmental Protection:	CFC and HFC FREE / CAN BE	RECYCLED

RS, Professionally Approved Products, gives you professional quality parts across all products categories. Our range has been testified by engineers as giving comparable quality to that of the leading brands without paying a premium price.