

Polymax EPDM Sponge

When your application requires the rubber to withstand atmospheric conditions; ozone, sunlight UV ageing, moisture, Polymax EPDM Rubber Cord is most suitable

Technical Properties (Summary)

<i>Material:</i>	EPDM Sponge
<i>Colour:</i>	Black
<i>Density (specific gravity):</i>	0.65 g/cm ³
<i>Shore Hardness:</i>	45±5 (Shore '00') / <5 (Shore 'A')*
<i>Tensile Strength</i>	14 N/mm ²
<i>Elongation at Break:</i>	110%
<i>Min. Temperature:</i>	-30°C
<i>Max. Temperature:</i>	+110°C
<i>Ozone Resistance:</i>	No Cracks 200pphm X 40°C X 72h 20%
<i>Compression Set:</i>	16%

* Shore A hardness values only given for guide comparison to solid materials and is not designed to be used as technical specification.

** Density measured on 25mm cord sample

Size:

For details on custom size strip / gasket with self adhesive backing please call.

Thickness(mm)	Width(mm)	Length(mm)	Colour
5-25	1000	1000	Black

NB: The information given above is based upon average values and is no way intended as a warranty. The purchaser is deemed responsible for determining the suitability of the product for any particular application. All data relating to suitable uses and description information concerning our products are compiled from research and are believed to be reliable, but are provided for guidance purposes only. The Company holds no legal or contractual responsibility for information supplied.