

Data Sheet Type Final Material Reference OP21885 Polymer EPDM Date Issued 21/11/24

Description

A 60° Shore EPDM Rubber Sheeting to manufactured to the British Standard BS6014 EP 60S, this material has good physical properties, excellent ageing and ozone resistance.

Specifications	Values	Test Methods
Compression Set	35 % 24hrs @ 100 ° C	ISO 815
Elongation at Break	350 %	ASTM D412
Highest Recommended Working Temperature	130 °C	None
Lowest Recommended Working Temperature	-20 °C	None
Shore Hardness(IRHD)	60 -4+5 ° Shore	BS903 Part A26 Method N
Specific Gravity	1.10 g/cm 3	ASTM D2240
Tensile Strength	> 10 MPA	ASTM D412

Purposes







Weather Resistance

Important Notes about this Material Data Sheet

This datasheet has been carefully compiled to advise you, our customer, in the best possible way. The information, figures, test values, and data correspond to actual engineering standards and are the result of many years of tests and trials. As individual operating conditions influence the application of each product, the information supplied in this datasheet can only be seen as a rough guideline. In every case it is the sole responsibility of the customer to evaluate his individual requirements, in particular whether the specified properties of our products are sufficient for the intended use. This datasheet is subject to alteration without prior notice. All mentioned values contained herein are guiding values representing long-term experience averages. Please be aware that Test Results for individual Material Batches will only be provided if requested at the time of order and may be subject to additional charges and/or lead times. This Data Sheet supersedes all previous data sheets and any other data previously provided either Verbally, Electronic or Written, with reference to the above Material Grade.