MacLellan
Polymers to Industry

Data Sheet	Q313 European Manufactured SBR Rubber Sheet
Data Sheet Type	Final
Material Reference	Q313
Polymer	SBR
Date Issued	22/11/26

Description

European Manufactured High Quality Styrene Butadiene Rubber (SBR). Benefiting from Full Batch Testing and Traceability right through the manufacturing process.

Specifications	Values	Test Methods
Abrasion Resistance	100 mm3	ISO 37
Available from Stock	Call for Current Stock	None
Colour	Black	None
Elongation at Break	220 % Minimum	ASTM D412
European Union Manufactured	YES	None
Highest Recommended Working Temperature	70 °C Maximum	None
Lowest Recommended Working Temperature	-10 °C Minimum	None
Shore Hardness (Shore A)	60 ° Shore +/- 5°	ASTM D2240
Specific Gravity	1.16 g/cm 3 +/- 0.03	ASTM D2240
Standard Roll/Sheet Size	1400mm x 10 Metres Range	None
Tear Strength - Angle	18 kg/cm	ISO 34
Tensile Strength	5 MPA Minimum	ASTM D412

Purposes

Abrasive Resistance

Tear Resistant

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.