

Data Sheet Q313 European Manufactured SBR Rubber Sheet

Data Sheet Type Final

Material Reference Q313

Polymer SBR

Date Issued 01/08/25





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.