

## Data Sheet Data Sheet Type Final Material Reference Q951 Polymer IIR Date Issued Q951 European Manufactured 70 Shore Butyl (IIR) Rubber Sheet

## Description

European manufactured 70° Shore Butyl(IIR) Rubber sheet. This material benefits from full traceability back to constituent ingredients and batch test data at each stage of manufacture as well as having a superior Polymer Quality than most non-european imports making it suitable for those applications requiring that higher degree of confidence.

Specifications	Values	Test Methods
Available from Stock	Call for Current Stock Info	None
Elongation at Break	200 %	ASTM D412
European Union Manufactured	Yes	None
Highest Recommended Working Temperature	150 °C	None
Lowest Recommended Working Temperature	-30 °C	None
Shore Hardness (Shore A)	70 ° Shore	ASTM D2240
Specific Gravity	1.35 g/cm 3	ASTM D2240
Standard Roll/Sheet Size	1400mm x 10 Metres Range	e None
Tensile Strength	4.5 MPa MPA	ASTM D412

## **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.