

Butyl Rubber Sheeting Material Datasheet

Product Code: RC0301

Product Description

Our Butyl Rubber Sheeting is a high-quality rubber with high temperature resistance. Rubber made from butyl is a blend of polymers mixed with a little bit of isoprene. Butyl Rubber is a very good general-purpose rubber used for many applications such as pond linings. Butyl provides good chemical resistance, which makes it ideal for many industrial applications.

Technical Specification



Available In -

- Full Rolls
- Cut to strip
- Bespoke Gaskets

Properties	Test Method	Values
Product	-	Butyl Rubber Sheeting
Compound	-	IIR
Hardness (Shore A)	ASTM D2240	65° ± 5°
Density (Specific Gravity)	ASTM D297	1.35 kg/cm ³
Tensile Strength	ASTM D412	60 kg/cm ²
Elongation at Break	ASTM D412	250%
Tear Resistance	ASTM D624	18 Kkg/cm
Abrasion Resistance	-	190 mm ³
Working Temperature Range		-40°C to + 120°C



The information contained on this product information sheet is to be used as guidance. The advice is given in good faith and does not constitute any guarantee or recommendation for suitability. The Rubber Company cannot be held liable for any damage caused by incorrect installation. We hereby reserve the right to change the technical information herewith without notification or prior agreement.

Standard Sizes

Properties	Weight (Kg/m ²)
1mm x 1400mm x 20m	1.20
1.5mm x 1400mm x 20m	1.80
3mm x 1400mm x 10m	3.60
5mm x 1400mm x 10m	6.00
6mm x 1400mm x 10m	7.20
8mm x 1400mm x 5m	-
10mm x 1400mm x 5m	12.00
12mm x 1400mm x 5m	-
15mm x 1400mm x 5m	-
20mm x 1400mm x 5m	-



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