

1 Ply Insertion Rubber Sheet Datasheet

Product Code: RC0316

Product Description

Black 1 Ply Insertion Rubber sheeting is a natural rubber and styrene butadiene rubber blend with a polyester insertion to ensure that it has increased tensile strength and resistance against tearing. This rubber is commercial quality and is suitable for use in air, hot water and hydraulic services.



Available In -



Full Rolls

Cut to strip

Bespoke
Gaskets

Technical Specification

Properties	Test Method	Values
Product		1 ply Insertion Sheeting
Compound		NR/SBR
Hardness (Shore A)	ISO 7619-1	65° ± 5°
Density	ISO 2781	1.5 g/cm ²
Tensile Strength	ISO 37	3.5 N/mm ²
Elongation at Break	ISO 37	300%
Compression Set (22h, 70°)	ISO 37	43%
Working Temperature Range		-20°C to +70°C
Tear Strength	ISO 34-1	12 Kg/cm



ISO
9001 : 2015
REGISTERED

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.



Manufacturers · Designers · Distributors

Experts in
Rubber

Standard Sizes

Properties	Tolerances
1mm x 1.4m x 10m	+/- 0.2mm
1.5mm x 1.4m x 10m	+/- 0.3mm
3mm x 1.4m x 10m	+/- 0.3mm
4mm x 1.4m x 10m	+/- 0.4mm
5mm x 1.4m x 10m	+/- 0.4mm
6mm x 1.4m x 10m	+/- 0.5mm

Made To Order Sizes - Subject To Minimum Order Quantities

Properties	Tolerances
0.5mm x 1.4m x 10m	+/- 0.2mm
8mm x 1.4m x 5m	+/- 0.7mm
10mm x 1.4m x 5m	+/- 1mm
15mm x 1.4m x 5m	+/- 1mm
20mm x 1.4m x 5m	+/- 1.4mm
25mm x 1.4m x 5m	+/- 1.75mm
32mm x 1m x 1m	-
38mm x 1m x 1m	-
40mm x 1m x 1m	-



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