

Black Shotblast Rubber Sheeting 50° Shore Datasheet

Product Code: RC0347

Product Description

Shotblast rubber sheeting 50° shore is a black natural rubber which has great properties making it extremely durable and resistant against abrasion. This sheeting is often referred to as "shotblast rubber" as it is most commonly used for chute lining. Due to its hard-wearing abilities it is commonly used for scrapers, wear strips and rubber seals.

Technical Specification



Available In -



Full Rolls



Cut to strip

Bespoke
Gaskets

Properties	Test Method	Values
Product	-	Black Shotblast Rubber Sheeting
Compound	-	NR/SBR
Hardness (Shore A)	ASTM D2240	50° ± 5°
Density (Specific Gravity)	ASTM D297	1.35 g/cm ²
Tensile Strength	ASTM D412	50 Kg/cm ²
Elongation at Break	ASTM D412	300%
Tear Strength	ASTM D624	20 Kg/cm
Compression Set (24hrs @ 70°)	ASTM D395 METHOD B	45%
Working Temperature Range	-	-30°C to +70°C

**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. RubberSmart 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 1.4m x 20m	1.2
1.5mm x 1.4m x 20m	1.8
2mm x 1.4m x 20m	2.4
3mm x 1.4m x 10m	3.6
4mm x 1.4m x 10m	4.8
5mm x 1.4m x 10m	6.0
6mm x 1.4m x 10m	7.2
8mm x 1.4m x 5m	9.6
10mm x 1.4m x 5m	12.0
12mm x 1.4m x 5m	14.4
15mm x 1.4m x 5m	18.0
20mm x 1.4m x 5m	24.0
25mm x 1.4m x 5m	30.0



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