

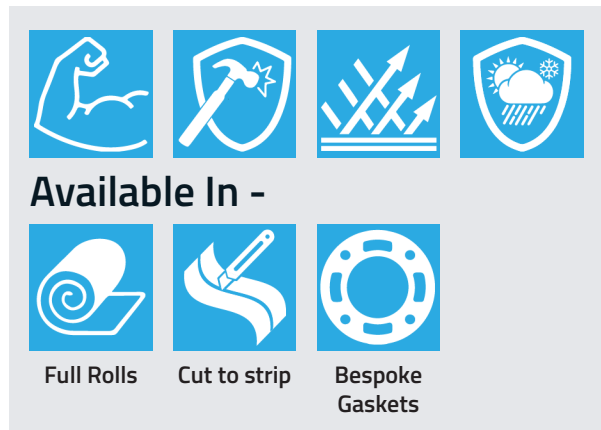
# RubbaScape - Reinforced Rubber Material Data Sheet

Product Code: RC0366

## Product Description

RubbaScape is a multiply, fabric reinforced rubber sheeting material. The combination of vulcanised rubber with dispersed fibres creates a unique compound that features outstanding strength and durability. It can also withstand exposure to harsh conditions such as ozone and low temperatures. RubbaScape is 100% recyclable and environmentally friendly.

## Technical Specification



Properties	Test Method	Values
Colour	-	Black
Hardness (Shore A)	ASTM D2240	80°
Density (Specific Gravity)	ASTM D297	1.25 g/cm <sup>3</sup>
Tensile Strength - With Grain	ASTM D412	50 kg/m <sup>2</sup>
Ultimate Elongation - Across Grain	ASTM D412	45%
Tear Resistance - Across Grain	ASTM D624	52 kn/m
Abrasion Resistance (Max)	ASTM D5963	110 mm <sup>3</sup>
Operating Temperature Range	-	-40°C to +75°C
Low Temperature Brittleness (at -40°C)	ASTM D2137-11	Non-brittle in both directions under 7X magnification
Flammability (Maximum burn rate 100mm)	FMVSS 302	100mm/mm (max)



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.