

FEATURES

- Density of 1.5 g/cm³
- Length of 1 m
- Stretches up to twice its original length
- Suitable for use with water, acids, alkalis and fuels
- Black in colour
- Minimum operating temperature of -20 °C
- Maximum operating temperature of +70 °C

RS PRO Black Rubber Sheet, 1m x 600mm x 6mm

RS Stock No.: 506-3006



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

These black natural rubber sheets are commercially graded and stretch up to twice their original length. They're suitable for use as a corrosion-resistant layer or as noise insulation for industrial machinery. As they're made from natural rubber, these stretchy sheets can be used with acidic or alkaline liquids, ethylene glycol and oil. They can withstand temperatures as high as +70°C and as low as -20°C. With a score of 70 on the Shore A hardness scale, they have good abrasion and tear resistance as well as high tensile strength.

General Specifications

Colour	Black
Suitability	Cold Water, Dilute Acid, Dilute Alkali, Ethylene Glycol, Fuel, Hot Water, Oil
Finish	Smooth
Material	Natural
Application	Indoor use

Mechanical Specifications

Length	1000mm
Thickness	6mm
Width	600mm
Density	1.5g/cm ³
Elongation	200%
Hardness	70+/-7 Shore
Tensile Strength	4 N/mm ²
Specific Gravity	1.46g/cm ³

Operation Environment Specifications

Maximum Operating Temperature	+70°C
Minimum Operating Temperature	-20°C

Approvals

Compliance/Certifications

RoHS