

FEATURES

- Density of 1.5 g/cm³
- Length of 1 m
- Width of 600 mm
- Thickness of 12 mm
- 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 12mm

RS Stock No.: 506-3012



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

This stretchy, black natural rubber sheet is an ideal corrosion-resistant layer or noise insulator for factories and industrial settings. The sheet is made from natural rubber and can stretch up to 200% of its original length before breaking. It also offers good resistance to acids and alkalis, and is suitable for use with oils and even ethylene glycol. The sheet can tolerate temperatures from -20°C to +70°C and has a Shore A hardness score of 70.

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	12mm
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
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