

## FEATURES

- Density of 1.5 g/cm<sup>3</sup>
- Length of 1 m
- Width of 600 mm
- Thickness of 10 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 10mm

RS Stock No.: 506-3028



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 black natural rubber sheet is ideally suited to provide a protective barrier against corrosive substance or insulation from noise in industrial and factory settings. The commercial-grade rubber sheet can stretch up to twice its original length before breaking and offers good resistance to acids and alkalis.

## General Specifications

|                    |   |
|--------------------|---|
| <b>Colour</b>      | Black   |
| <b>Suitability</b> | Cold Water, Dilute Acid, Dilute Alkali, Ethylene Glycol, Fuel, Hot Water, Oil |
| <b>Finish</b>      | Smooth  |
| <b>Material</b>    | Natural   |
| <b>Application</b> | Indoor use  |

## Mechanical Specifications

|                         |                       |
|-------------------------|-----------------------|
| <b>Length</b>           | 1000mm                |
| <b>Thickness</b>        | 10mm                  |
| <b>Width</b>            | 600mm                 |
| <b>Density</b>          | 1.5g/cm <sup>3</sup>  |
| <b>Elongation</b>       | 200%                  |
| <b>Hardness</b>         | 70+/-7 Shore          |
| <b>Tensile Strength</b> | 4 N/mm <sup>2</sup>   |
| <b>Specific Gravity</b> | 1.46g/cm <sup>3</sup> |

## Operation Environment Specifications

|                                      |       |
|--------------------------------------|-------|
| <b>Maximum Operating Temperature</b> | +70°C |
| <b>Minimum Operating Temperature</b> | -20°C |

## Approvals

|                                  |      |
|----------------------------------|------|
| <b>Compliance/Certifications</b> | RoHS |
|----------------------------------|------|