Rubber Sheets

Features

- Neoprene Rubber Sheet
- General Purpose or Gasketing use
- Suitable for a variety of Lower Technology Sealing Applications
- Suitable for use in temperatures between -20°C to 70°C
- Suitable for use with water, weak acids, weak alkalis and animal oil
- 65 Shore Hardness
- Flexible
- Black

RS PRO Black Neoprene Rubber Sheet, 1.2m x 1m x 3mm

RS Stock No.: 506-3208



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.

Rubber Sheets

Product Description

A 65 Shore Neoprene Rubber (CR) Sheeting for General Purpose or Gasketing use. A Rubber Sheet that will carry performance characteristics of Neoprene Rubber and is suitable for a variety of Lower Technology Sealing Applications.

This black rubber sheet is ideally suited to provide a protective barrier against corrosive substances or insulation from noise in industrial and factory settings. Offers good resistance to weak acids and alkalis.

General Specifications

Colour	Black
Suitability	Cold Water, Hot Water, Dilute Acid, Dilute Alkali, Animal Oil
Finish	Plate (smooth) finish both sides
Application	Indoor or outdoor use

Mechanical Specifications

Length	1200mm
Width	1000mm
Thickness	3mm
Density	1.5g/cm³
Sheet Weight	5.4 KG
Shore Hardness	65° Shore A ±5°
Compression Set (22 hours @ 70°C)	35% Maximum
Elongation at Break	250% Minimum
Tensile Strength	3 MPA Minimum

Rubber Sheets

Operating Temperatures

Highest Recommended Working Temperature	70°C Maximum (up to 90°C Short Bursts Only)
Lowest Recommended Working Temperature	-20°C Minimum

Approvals

Declarations	MFR Declaration of Conformity
Compliance/Certification	RoHS and REACH

Similar Products

Stock No.	Brand	Product Name	Sheet Size	Properties
506-3107	RS PRO	1.5mm Neoprene Rubber	1200 x 1000mm	General-purpose rubber
506-3163	RS PRO	1.5mm Neoprene Rubber	1000 x 600mm	General-purpose rubber
506-3157	RS PRO	3mm Neoprene Rubber	1000 x 600mm	General-purpose rubber
506-3208	RS PRO	3mm Neoprene Rubber	1200 x 1000mm	General-purpose rubber
506-3141	RS PRO	6mm Neoprene Rubber	1000 x 600mm	General-purpose rubber
506-3191	RS PRO	6mm Neoprene Rubber	1200 x 1000mm	General-purpose rubber
506-3135	RS PRO	10mm Neoprene Rubber	1000 x 600mm	General-purpose rubber
506-3185	RS PRO	10mm Neoprene Rubber	1200 x 1000mm	General-purpose rubber
506-3113	RS PRO	12mm Neoprene Rubber	1000 x 600mm	General-purpose rubber
506-3179	RS PRO	12mm Neoprene Rubber	1200 x 1000mm	General-purpose rubber