

70° Shore- Neoprene Rubber Sheeting Datasheet

Product Code: RC0308-C70

Product Description

Neoprene Rubber Sheet to British Standard 2752 is used in applications that require a higher level of performance and resistance than your commercial grade neoprene's. Its properties make it one of the best multi-functional rubbers. This type of neoprene rubber has excellent stretching capabilities while remaining strong enough to be elastic.



Available In -



Full Rolls

Cut to strip

Bespoke Gaskets

Technical Specification

| Properties | Test Method | Values |
|-----------------------------|------------------|-----------------------------|
| Product | - | BS5275 Grade Neoprene Sheet |
| Compound | - | CR |
| Hardness (Shore A) | C70 | 70° ± 5° |
| Density | BS 903 : Part A1 | 1.40 g/cm ² |
| Tensile Strength | BS 903 : Part A2 | 130 Kg/cm ² |
| Elongation at Break | BS 903 : Part A2 | 300% |
| Compression Set (22h, 70°C) | BS 903 : Part A6 | 25% |
| Working Temperature Range | - | -30°C to + 120°C |
| Tear Resistance | BS 903 : Part A3 | 40 Kg/cm |



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.

Standard Sizes

| Properties |
|--------------------|
| 0.5mm x 1.4m x 10m |
| 1mm x 1.4m x 10m |
| 1.5mm x 1.4m x 10m |
| 2mm x 1.4m x 10m |
| 3mm x 1.4m x 10m |
| 4mm x 1.4m x 10m |
| 5mm x 1.4m x 10m |
| 6mm x 1.4m x 10m |
| 8mm x 1.4m x 10m |
| 10mm x 1.4m x 10m |
| 12mm x 1.4m x 10m |



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