

## Flame Retardant Neoprene Sheeting Datasheet

Product Code: RC0335

### Product Description

Our flame retardant neoprene is a premium-grade material that has been manufactured to fully conform to NFF16-101 M2-F3 & UL94-VO standards. Using this product can greatly help to reduce the spread of flame as well as reducing the smoke density and toxicity. The high neoprene compound we use also makes it suitable for electrical and chemical applications.



### Available In -



Full Rolls

Cut to strip

Bespoke Gaskets

### Technical Specification

Properties	Test Method	Values
Product	-	Flame Retardant Neoprene Sheeting
Compound	-	CR
Hardness (Shore A)	ASTM D2240	65° ± 5°
Density (Specific Gravity)	ASTM D297	1.60 ± 0.05 g/cm <sup>2</sup>
Tensile Strength	DIN 53504	50 kg/cm <sup>2</sup>
Elongation at Break	ASTM D412	200%
Tear Strength	DIN 53515	16 kg/cm
Compression Set (22hrs @ 70°C)		35%
Working Temperature Range	-	-30°C to + 130°C



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	Weight (Kg/m <sup>2</sup> )
1mm x 1.4m x 20m	1.6
1.5mm x 1.4m x 20m	2.4
2mm x 1.4m x 10m	3.2
3mm x 1.4m x 10m	4.8
4mm x 1.4m x 10m	6.4
5mm x 1.4m x 10m	8.0
6mm x 1.4m x 10m	9.6
8mm x 1.4m x 10m	12.8
10mm x 1.4m x 10m	16.0



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