


## Food Grade Neoprene Sheeting Datasheet

Product Code: RC0334

### Product Description

>Our white, food grade neoprene is a high-grade material that has been manufactured to full conform to FDA standards. This ensures that our product is not only safe for use in food contact applications, but that it is also tasteless and odourless. Using our FDA approved material enables you to get the maximum safety possible.

### Technical Specification



**Available In -**

- Full Rolls
- Cut to strip
- Bespoke Gaskets

Properties	Test Method	Values
Product	-	FDA Approved Neoprene Sheeting
Compound	-	CR/SBR
Hardness (Shore A)	ISO 7619-1	60° ± 5°
Density (Specific Gravity)	ISO 2781	1.50 ± 0.05 g/cm <sup>3</sup>
Tensile Strength	ISO 37	10 N/mm <sup>2</sup>
Elongation at Break	ISO 37	600%
Tear Strength	ISO 34-1	18
Abrasion Resistance	ISO 37	160 mm <sup>3</sup>
Compression Set (22hrs @ 70°C)	ISO 37	23%
Working Temperature Range	-	-30°C to + 125°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	Tolerances
1mm x 1.4m x 10m	+/- 0.2mm
1.5mm x 1.4m x 10m	+/- 0.3mm
3mm x 1.4m x 10m	+/- 0.3mm
4mm x 1.4m x 10m	+/- 0.4mm
5mm x 1.4m x 10m	+/- 0.4mm
6mm x 1.4m x 10m	+/- 0.5mm

### Made To Order Sizes - Subject To Minimum Order Quantities

Properties	Tolerances
0.5mm x 1.4m x 10m	+/- 0.2mm
8mm x 1.4m x 5m	+/- 0.7mm
10mm x 1.4m x 5m	+/- 1mm
15mm x 1.4m x 5m	+/- 1mm
20mm x 1.4m x 5m	+/- 1.4mm
25mm x 1.4m x 5m	+/- 1.75mm
32mm x 1m x 1m	-
38mm x 1m x 1m	-
40mm x 1m x 1m	-



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