

## White Food Quality Natural Rubber Sheeting Datasheet

Product Code: RC0304

### Product Description

Our White Food Quality Natural Rubber sheeting is a high quality, FDA approved, food safe natural rubber with a hardness of 60° shore. It offers superior abrasion resistance, elongation and break and tensile strength when compared to the synthetic counter parts making it a highly durable alternative.



### Available In -



Full Rolls

Cut to strip

Bespoke Gaskets

### Technical Specification

Properties	Test Method	Values
Product	-	Food Contact Rubber Sheeting
Compound	-	NR / SBR
Hardness (Shore A)	ISO 7619-1	60° ± 5°
Density	ISO 2781	1.55 g/cm <sup>3</sup>
Tensile Strength	ISO 37	3.5 N/mm <sup>2</sup>
Elongation at Break	ISO 37	300%
Tear Strength	ISO 34-1	26 kg/cm
Abrasion Resistance	ISO 37	160mm <sup>3</sup>
Compression Set (22hrs @ 70°C)	ISO 37	29%
Working Temperature Range	-	-45°C to +85°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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