

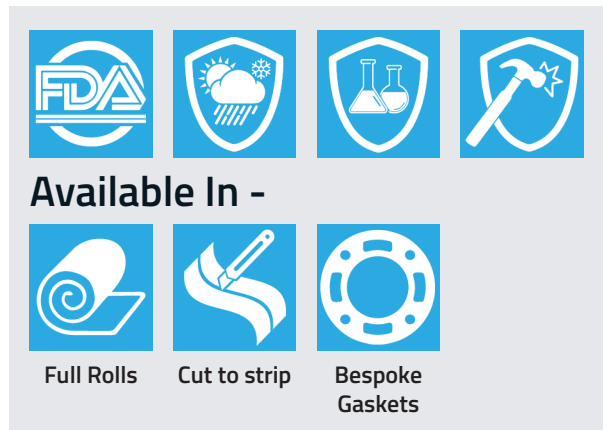
EPDM Food Quality Rubber Sheeting Datasheet

Product Code: RC0350

Product Description

We manufacture this EPDM food quality rubber sheeting specifically for use in applications which come in to contact with food. This product has been certified by the FDA to show that it is non toxic and safe to use around food. This product is available in rolls of white sheets to ensure that it conforms to food safety standards.

**Approved to: US FDA 21 CFR177.2600
EU1935/2004 and USP Class VI Compliant
BSE/TSE Free**



Technical Specification

Properties	Test Method	Values
Product	-	Food Grade EPDM Sheeting
Compound	-	EPDM
Hardness (Shore A)	ISO 7619-1	60° ± 5°
Density (Specific Gravity)	ISO 2781	1.4 g/cm ²
Tensile Strength	ISO 37	6 N/mm ²
Elongation at Break	ISO 37	500%
Tear Strength	ISO 34-1	25
Abrasion Resistance	ISO 37	200 mm ³
Compression Set (22hrs @ 100°C)	ISO 37	38%
Working Temperature Range	-	-40°C to + 115°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.



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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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