

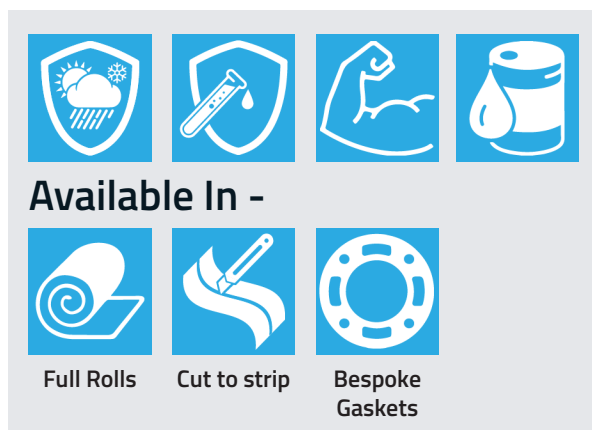
Non Reinforced Neoprene Diaphragm Sheeting

Product Code: RC0312

Product Description

Our neoprene diaphragm sheeting combines good physical properties with outstanding resistance to create a highly durable as well as versatile material. This product provides good tensile strength and elasticity for use in physically demanding applications. We can supply this product in thicknesses of either 0.5mm or 0.75mm as standard.

Technical Specification



Properties	Test Method	Values
Product	-	Neoprene Diaphragm Sheeting
Compound	-	CR
Hardness (Shore A)	ASTM D2240	65° ± 5°
Density	ASTM D297	1.40 ± 0.05 g/cm ²
Tensile Strength	ASTM D412	100 Kg/cm ²
Elongation at Break	ASTM D412	400%
Compression Set (22h, 70°C)	ASTM D395	40%
Working Temperature Range	-	-30°C to + 130°C
Tear Resistance	ASTM D624	25 Kg/cm



ISO
9001 : 2015
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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	Weight (Kg/m ²)
0.50mm x 1.4m x 20m	0.65
0.75mm x 1.4m x 20m	0.98



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