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Commercial Neoprene 70° Shore Sheeting Datasheet Product Code: RC0338

Product Description

Our commercial neoprene sheeting is a 70° Shore, general use material that provides good resistance to weather, UV, ozone, and fair resistance to oil. Neoprene is ideal for providing an airtight and watertight seal in less taxing applications where it is not coming under major duress.



Technical Specification

Property	Test Method	Value
Compound	-	CR (10%) / SBR
Specific Gravity	ASTM D297	1.7 ± 0.05
Hardness (Shore A)	ASTM D2240	70° ± 5°
Tensile Strength	ASTM D412	35kg/cm²
Elongation at Break	ASTM D412	200%
Compression Set (25% at 70°C for 24 hours)	ASTM D395 Method B	50%
Tear Resistance (Angular)	ASTM D624	15kg/cm
Heat Ageing (70°C for 72 hours) - Change in Properties		
Hardness	-	+5°
Tensile Strength	-	+10% / -25%
Elongation at Break	-	+10% / -25%
Volume Swell (70°C for 72 hours/in)		
IRM Oil No. 1	-	+33%
IRM Oil No. 2	-	+47%
IRM Oil No. 3	-	+90%
Temperature Range	-	-30°C to +80°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. RubberSmart 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.