

Open Cell Industrial Sponge Material Datasheet

Product Code: RC02125-330

S.C. REF: TRC09

Product Description

Our open cell industrial sponge is a high quality, natural rubber sponge material. The open cell structure provides this particular material with excellent compression recovery properties. It also enables our industrial sponge to form a seal around uneven or complex shapes. The Interconnected cell structure also provides the material with good anti-vibration properties.



Available In -



Full Rolls

Cut to strip

Bespoke Gaskets

Technical Specification

Properties	Values
ASTM Spec (D1056-85)	ASTM 1056 R012 1A2
Polymer	Natural Rubber (NR)
Density	380 ± 10% Kg/m ³
Tensile Strength	280 kpa
Elongation at Break	250%
Compression Set (50% Deflection @ 70°C)	15% max
Compression Deflection (25%)	5-10 PSI
Accelerated Ageing (Change in Compression Deflection at 70°C)	±20%
Minimum Temperature	-40°C
Maximum Temperature	+80°C
Finish	Cloth Finish with Chalk Coating



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