

PVC Foam Datasheet

Product Code: RC02134-210

Product Description

When compressed, the material forms closed cells, offering effective sealing against air, dust, and water. This makes The Rubber Company's PVC Foam an ideal choice for various sealing needs, frequently preferred across multiple industries.

Available In -



Full Rolls



Cut to Strip



Bespoke Gaskets



Adhesive-Backed

Technical Specification

Property	Specification	Value	Unit
Density	-	210 kg/m ³	kg/m ³
Tensile Strength	DIN 53571	> 279	kPa
Elongation at Break	DIN 53571	> 125	%
Compression Set (50%/23°C/72hrs)	DIN 53572	< 30	%
Compression Deflection 10%	ASTM 1667	20 - 30	kPa
Compression Deflection 25%	ASTM 1667	80 - 120	kPa
Shore Hardness	-	25 - 42	-
Water Absorption	-	< 11	%
Compression Water Seal (U-Test)	-	> 20	%
Flammability	FMVSS302	<100mm >4mm	mm / min
Temperature Range	-	-30°C to +80°C	°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.