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Material Specification Sheet

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RHN 10A



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Medium Density Closed Cell Expanded Neoprene Sponge/EPDM Sponge Blend

Property	Test Method	Unit	Measure
Density	ASTM D3575	kg/m ³	110-130
Compression Deflection @ 25%	ASTM D1056	kPa	40
Compression Set (50%/22h/23°C)	ASTM D1056	%	<35
Shore Hardness		00	40/15
Elongation (min)	ASTM D412	%	> 200
Temperature Range (constant)		°C	-30/+80
Temperature Range (intermittent)		°C	+100
Water Absorption (max weight change)	ASTM D1056	%	< 3
Tensile Strength	ASTM D412	kg/cm ²	7.4
Flame resistance (>3mm)	FMVSS302		Pass
Flame resistance (>3mm)	UL94 HF1		Pass
Environmental Protection			Halogen, CFC & HCFC Free
ASTM D1056-14 Classification	2C2 B3 M		

Can be supplied plain or complete with a self-adhesive backing applied to one face.

****The information given above is based upon average values and is no way intended as a warranty. The purchaser is deemed responsible for determining the suitability of the product for any application. All data relating to suitable uses and description information concerning our products are compiled from research and are believed to be reliable but are provided for guidance purposes only. The Company holds no legal or contractual responsibility for information supplied****

