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Material Specification Sheet

RHN 150



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CLOSED CELL CROSS LINKED POLYMER FOAM 30KG DENSITY

Property	Average Value(s)
Density ISO 845	30KG/M3
Tensile Strength Iso 1798	265 KPA
Elongation ISO 1798	300%
Compression 10% ISO 844	20 KPA
Compression 25% ISO 844	37 KPA
Compression 50% ISO 844	93 KPA
Compression Set 50% 0.5h ISO 1856	41%
Compression Set 50% 24h ISO 1856	18%
Working Temperature Range	-60°C/+80°C
Water Absorption % Volume (Max)	1%
Shore Hardness '00' Scale Astm D2240	40
Dimensional Stability 24h At 70°C	<2%
Maximum Number Of Holes (If Created During Foaming Process)	6 NO X 2MM/M ₂

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

