

Technical Data Sheet

Closed Cell Expanded E.P.D.M

Average density 150 Kgm3 . Temperature range -30°C - +90°C. Applications: General seals, cushions etc in automotive, construction and white goods industries. Resistance to ozone, uv light, water and high/low temperatures.

Expanded EPDM Sponge Rubber

PROPERTIES	AVERAGE VALUE
ASTM D1056 (2000)	2A2 C
Density (ASTM D3575)	130-170 kg m3
Comp. Set (23 deg +/-2 deg C) 22h 25% Compression : Measured after 24h (ASTM D 1056)	<5%
Shore Hardness "00" Scale	40-50
Elongation – Minimum (ASTM D 412)	> 180 %
Temperature Range (Constant)	- 30°C / + 90°C
Temperature Range (Intermittent)	+ 130°C
Water Absorption Max weight Change (ASTM D 1056)	<2%
Tensile Strength (ASTM D 412)	>500 kPa
Flame Resistance	FMVSS302 Self Extinguishing
Environmental Protection	CFC & HCFC Free

The above figures are average values and should be considered as guidelines not specifications.

The purchaser must determine if the product is suitable for use / application.

The company will not be liable for consequential loss incurred in the use of any product. We recommend evaluation prior to use to ascertain the suitability of the material for the application.