

Description

LISAT Closed - Cell EPDM (Ethylene Propylene Diene Monomer) Foam Rubber Material exhibits very good aging properties, compressibility and shows an excellent resistance to ozone and oxidation. This explains why it has a variety of industrial and commercial applications.

Closed - Cell EPDM (Ethylene Propylene Diene Monomer) Foam Rubber Material has a varying degrees of hardness depending on its density.

This soft and conformable Closed - Cell EPDM (Ethylene Propylene Diene Monomer) Sponge Foam are available in custom profile shapes with Pressure Sensitive Adhesives (PSA) which can be applied to some of the products to meet customer specifications for high adhesion performance.

It is strong because the bubbles are strong enough to take a lot of pressure.



Properties

Note : Below technical data and information should be thought as typical or representative only and should not be use for specification purpose

TYPICAL PROPERTIES	
Property	Value
Material	Closed - Cell EPDM (Ethylene Propylene Diene Monomer) Foam
Colour	Grey Black
Density	110 ± 10
Compression Deflection (25%) (N/cm ²)	8
Tensile Strength (N/cm ²)	25
Thermal Conductivity (W/m-k)	0.05
Material Operation Temperature (°C)	-50 ~ +125
Flammability	UL 94

LISAT

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