

Grade

- CBF-002

Basis: EPDM/CR

Cellular Structure: closed cell expanded rubber

Features: Versatile product

PROPERTY	UNIT	VALUE
Density	Kg/m ³	130±20
Hardness	Shore 00	30-50
Tensile Strength	ISO 1798-97	478 kPa
Compression – Deflection	ASTM D 1056-78 - 25%	35Kpa *20-25 kPa
Compression Set	23°C/70°F ASTM D 1056-78	16%
Vacuum-Water Absorption	ASTM D 1056-78	4%
Ultimate Elongation	ISO 1798-97	>150%
Dimensional Stability	After 3h 80°C	-3.2%
Temperature Range	Constant Intermittent	-40°C/+ 100°C +115°C
Linear Shrinkage	After 7 days 70°C	-3%
Tear Resistance	ISO 34-1 (B-a)94	>0.5kN/m
Resistance	Air + U.V Ozone Oil	Excellent 168h / 200 pphm Medium
Specifications, standards	ASTM D 1056 – 07 NF R 99211-80 FM VSS 302 UL 94	2A1/2 A2 B2 C2 F1 M P 3C 08 A1 B3 C2 G2 P2 Conforms e ≥ 3mm UL94 HBF
Environmental Protection	CFC and HCFC Free	
Recycling	Can be recycled	

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