

Grade

- CBF-2010

Physical

PROPERTY	STANDARD	VALUE	UNIT
ASTM D1056-14 Classification	2A2 B3 M		
Density	ASTM D3575	100-140	Kg/m ³
Compression Deflection (25%)	ASTM 1056	30-50	kPa
Compression Deflection (50%)	ASTM 1056	60-80	kPa
Compression Set (25%/22h/23°C)-After 24hrs	ASTM 1056	7-11	%
Compression Set (50%/22h/23°C)-After 24hrs	ASTM 1056	20-40	%
Shrinkage (22h/70°C)	ASTM D573	10-15	%
Shore Hardness		35-40	00
Elongation	ASTM D412	150-200	%
Temperature Range (Constant)		-40/+80	°C
Temperature Range (Intermittent))		+90	°C
Water Absorption (Max Weight Change)	ASTM D1056	1-2	%
Tensile Strength	ASTM D412	390-450	kPa
Environmental Protection		CFC, Halogen & HCFC Free	
Flame Resistance (>3mm)	FMVSS302	Pass	

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 particular application. All data relating to suitable uses and descriptions 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.

Convertors and suppliers of die cut gaskets, tape, sheeting, fabrications, machined plastic components, rubber mouldings, extrusions and adhesives.

