

Grade

- CBF-2001

Description

This is an economical and highly compressible material suitable for low and medium bolt pressure, with good flexibility and resilience.

The physical characteristics along with fuel and oil resistance make this a general-purpose gasket material.

Physical

PROPERTY	TYPICAL VALUE
Material Description Cork granule size (mm) Colour Binder	2/3 Black Cork / Nitrile
Physical Characteristics Density Hardness Shore A Compressibility, 400 psi (%) Recovery (%) Tensile Strength (kg / cm)	0.6 – 0.7 50 – 70 40 – 55 75 10.5
Flexibility Original (F5) ASTM No 1 Oil, 70 hrs @ 100°C (F16) Oven aged, 70hrs @ 100°C (F16)	No Cracks No Cracks No Cracks
Volume change after immersion ASTM No 1 Oil 70 Hrs @ 100c (%) ASTM No 3 Oil 70 Hrs @ 100c (%) ASTM Fuel A, 22 Hrs @ 23c (%) Specification according to ASTM D 194. F2290000	-10 to +10 -5 to +40 -5 to + 10
Temperature Range -20 to +120 degrees centigrade	

Specification according to ASTM D 194. F2290000

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.

