



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)	2/3
Binder	Cork / Nitrile
Physical Characteristics	
Density	0.6 – 0.7
Hardness Shore A	50 – 70
Compressibility, 400 psi (%)	40 – 55
Recovery (%)	75
Tensile Strength (kg / cm)	10.5
Flexibility	
Original (F-5)	No Cracks
ASTM No 1 Oil, 70 hrs @ 100°C (F16)	No Cracks
Oven aged, 70hrs @ 100°C (F16)	No Cracks
Temperature Range	
-20 to +120 degrees centigrade	

Specification according to ASTM D 194. F2290000

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