PRODUCT — Data Sheet



CG20 Fiber



Product Info

CG20 Fiber is a general purpose cellulose fiber gasket material impregnated with a protein and glycerin binder. It has exceptionally good sealing properties, it is highly conformable to compensate for distortions in flanges and also an economical solution for many sealing applications.

Performance

- This material can withstands a wide range of service temperatures from -40 to +250 °F (-40°C to +120°C).
- It is chemically inert in the presence of petroleum Lubricating Oil (Mineral or Petroleum Types), automotive gasoline, fuel Oil and many organic solvents.
- This provides excellent service in moderate duty, general purpose applications at temperatures up to 250°F (+120°C).



Technical Data

CG20 Fiber	Specification
Composition	Cellulose fibers
Binder	Protein/Glycerin
Color	Fawn
Pressure Max.	1200 psi (8.30 MPa)
Tensile Strength	2000 psi (13.79 MPa)
Thickness (in stock)	0.008", 1/64", 1/32", 1/16"

	Specification
Compressibility	25 – 40 %
Recovery	40 %
Temperature Range	-40 to +250 °F (-40°C to +120°C)
Temperature Continuous, Max.	+250 °F (+120°C)

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