



Rubber Clad Phenolic/Nitrile

General Purpose

Dielectric insulating gaskets resistance to hot and cold water, oil and gas, with excellent sealing qualities.

Generally Resistant To

Many Hydrocarbons, Fats, Oils, Greases, Hydraulic Fluids, and Chemicals.

Generally Attacked By

Ozone, Ketones, Esters, Aldehydes, and Nitro Hydrocarbons. Not recommended for use in strong acids or alkaline solutions. Not suitable for steam applications.

Description

Black Nitrile (Buna-N) with Phenolic core. .093 Phenolic core with .015 Nitrile laminated to both sides. The Phenolic Core has a compressive strength of 34,000 psi.

Electrical

Dielectric strength of 500 volts/mil.

Physical

Water absorption of 2.3% for a period of 24 hrs.

Temperature

250°F (120°C).

All technical advise and recommendation are rendered by Seller free of charge.
While based on data believed to be reliable, seller assumes no responsibility.