

Product Specification Sheet

Product: F-1260

Description: Specification grade Fluoroelastomer compound has excellent resistance to aliphatic and aromatic hydrocarbons, petroleum fuels, oils, lubricants, chlorinated solvents, animal & vegetable oils.

Product Type: "A" Fluorine: ~66%

Cure System: Bisphenol Polymer: Dipolymers of VF2/HFP

ASTM: D2000 M5HK714A1 11B38Z1

Z1= 75 Shore A

Not recommended for: mineral acids, steam & hot water, low molecular weight esters & ethers, ketones, certain amines, alkyl phosphate esters, and hot anhydrous hydrofluoric or chlorsulphonic acids.

Typical Physical Properties

Durometer (Shore A) Hardness	60 +/-5
Tensile Strength (psi)	2000
Elongation at Break (%)	150%
Modulus at 100% Elongation (psi)	750
Specific Gravity	1.85
Compression Set (%) 22 hrs @	30% Max
350°F	
Temperature Rating (operating)	-20°F to +400°F
Color	Black

^{*}Physical properties shown were obtained on a molded .080" thick ASTM sample

These properties are typical results, and should not be used to set quality control specifications.