



Toledo, Ohio 43560
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Product Specification Sheet

Product#: F-1360

Description: 60 durometer Acid Resistant intermediate fluorine, Fluoroelastomer compound. Compound offers excellent resistance to strong mineral acids, steam & Hot Water chlorinated solvents, aliphatic & aromatic hydrocarbons, fuels, oils, lubricants, UV light and ozone.

Product Type: "B"

Fluorine: 68%

Cure System: Peroxide

Polymer: Terpolymer of VF2/HFP/TFE

ASTM: D2000 M5HK710B38Z1

Z1= 60 Shore A

Not recommended for: low molecular weight esters, ketones, amines, hot anhydrous hydrofluoric or chlorosulphonic acids, & alkyl phosphate esters.

Typical Physical Properties

Durometer (Shore A) Hardness	60 +/-5
Tensile Strength (psi)	1800
Elongation at Break (%)	250%
Modulus at 100% Elongation (psi)	350
Specific Gravity	1.85
Compression Set (%) 22 hrs @ 350°F	30% Max
Temperature Rating (operating)	-20°F to +450°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.