



Toledo, Ohio 43560
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Product Specification Sheet

Product: F-1055

Description: General Purpose fluoroelastomer compound. It is formulated with 100% virgin fluoroelastomer and does not contain any regrind or reprocessed elastomer.

Product Type: "A"

Fluorine: 66%

ASTM: D2000 M5HK614A1-10B38Z1

Z1=55 Shore A

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

Typical Physical Properties

Durometer (Shore A) Hardness	55 +/-5
Tensile Strength (psi)	2000
Elongation at Break (%)	300
Modulus at 100% Elongation (psi)	150
Specific Gravity	1.92
Compression Set (%) 22 hrs @ 350°F	36
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.