



Toledo, Ohio 43560  
(800) 676-3920 TEL  
(800) 680-9007 FAX

## Product Specification Sheet

Product: F-1075  
F-1075-C (Cinnamon Scent)

Description: General Purpose fluoroelastomer compound. Formulated with 100% fluoroelastomer. F-1075 is the most commonly used Fluoroelastomer sheet by the industrial gasket supplier.

Product Type: "A" Fluorine: 66%

ASTM: D2000M5HK710A1-10B38Z1  
Z1=75 Shore A

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

### Typical Physical Properties

Durometer (Shore A) Hardness	75 +/-5
Tensile Strength (psi)	1800
Elongation at Break (%)	250
Modulus at 100% Elongation (psi)	450
Specific Gravity	1.89
Compression Set (%) 22 hrs @ 350°F	40-50
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.