

## **Product Specification Sheet**

Product#: F-1265-WH

Description: Compounded to meet FDA Food Contact regulation 21 CFR 177.2600 compound is non black, and 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 M5HK614A1-10B38 Z1

Z1= 65 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	65 +/-5
Tensile Strength (psi)	1500
Elongation at Break (%)	200%
Modulus at 100% Elongation (psi)	720
Specific Gravity	2.47
Compression Set (%) 22 hrs @ 350°F	35%
Temperature Rating (operating)	-20°F to +400°F
Color	White

<sup>\*</sup>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.