



Mosites #10320 Viton® Sheet

Mosites #10320 is a 75 durometer acid resistant Viton® compound. It has excellent resistance to acids, hot water and low pressure steam, chlorinated solvents, aliphatic and aromatic hydrocarbons, petroleum oils, fuels, ozone and weather, lubricants, and animal or vegetable oils. It has a service temperature range of -10° F to 500° F.

Viton® is not recommended for service in low molecular weight esters and ethers, ketones, certain amines, hot anhydrous hydrofluoric or chlorosulphonic acids and alkyl phosphate esters.

The physical properties shown below were obtained on molded 0.080" thick ASTM samples. They are typical of Mosites #10320 but should not be used to get Quality Control Specification minimum requirements.

Typical Physical Properties	
Durometer (shore A).....	75
Tensile Strength (psi).....	2684
Elongation at Break (%).....	268%
Modulus at 100% Elongation (psi).....	741
Tear Strength (ppi)	130
Specific Gravity.....	1.81
Compression Set (%)	5%
(22 hours at 350F)	

