



CT Gasket & Polymer Co., Inc.

DEL 8819 Emmott Rd, Houston, TX 77040

MAIL P.O. Box 40940, Houston, TX 77240-0940

TEL (713) 856-8667 / (800) 299-1685

FAX (713) 856-7317

WEB www.ctgasket.com

Viton® B



DuPont Dow Elastomer's Viton® B is a 60 durometer acid resistant Viton compound. It has excellent resistance to acids, hot water and low pressure steam, chlorinated solvents, aliphatic and aromatic petroleum fuels, ozone and weather, lubricants, and animal or vegetable oils. It has a service temperature range of -10° F to 500° F.

Viton® B 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.

TYPICAL PHYSICAL PROPERTIES

PHYSICAL PROPERTY	UNITS	VALUE
Specific Gravity	(G/CC)	1.9
Durometer: Shore 'A'	(pts)	65-75
Elongation	(%)	450
E100 Modulus	(psi)	680
Tensile	(psi)	1300
Tear Die 'C'	(ppi)	82
Compression Set 22 hrs. @ 350F	(%)	50

The physical properties shown above were obtained on molded ASTM samples. They are typical, but they should not be used to set Quality Control Specification minimum requirements.