



Manufacturer of TFE-O-SIL[®] O-Rings & Gaskets Since 1976
FEP & PFA Encapsulated Silicone, Fluoroelastomer & EPDM

VITON™ – 60 DUROMETER

Cam & Groove Coupling Gasket Compound

*Viton™ fluoroelastomer terpolymer compound
with improved chemical resistance*

Original Properties	ASTM D2000 Test Method	Requirement	Result
Durometer, Shore A	D2240	60 ± 5	60
Tensile strength, MPa (psi)	D 412	10.0 (1450)	11.0 (1600)
Elongation, %	D 412	200	375
100% Modulus, MPa (psi)	D 412	n/a	1.7 (250)
Specific Gravity	D 297	n/a	1.88
Compression Set 22 Hours @ 200°C (392°F)			
% of original deflection, max.	D 395	50	8

Service Temperature Range °C (°F) -26° to +205°C (-15° to + 400°F)

Color: Black

Fluorine Content: 68%