

# Cri-Line HF-818

Fluoroelastomer

Cri-Tech, Inc.

Message:

70% Fluorine terpolymers formulated for much improved chemical resistance. HF compounds are excellent choices for fuel applications, including methanol containing fuels.

General Information	
Features	Good Chemical Resistance
	Terpolymer
Uses	Automotive Applications
	Fuel Lines
	Industrial Applications
	Liners
	Oil/Gas Applications
	Seals

Physical	Nominal Value	Unit
Specific Gravity	1.90	g/cm <sup>3</sup>
Mooney Viscosity (ML 1+10, 121°C)	90	MU
Fluorine Content	70	%
Hardness	Nominal Value	Unit
Durometer Hardness (Shore A)	82	
Elastomers	Nominal Value	Unit
Tensile Stress (100% Strain)	7.97	MPa
Tensile Strength	14.3	MPa
Tensile Elongation (Break)	190	%
Compression Set <sup>1</sup> (200°C, 22 hr)	30	%

NOTE	
1.	Plied discs

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