

# Cri-Line IF-815

Fluoroelastomer

Cri-Tech, Inc.

Message:

68% Fluorine terpolymers formulated for improved chemical resistance. IF compounds are good choices for fuel applications.

General Information

Features	Good Chemical Resistance Terpolymer
----------	--

Uses	Automotive Applications Diaphragms Expansion Joint Fuel Lines Industrial Applications Liners Seals
------	--

Physical	Nominal Value	Unit
Specific Gravity	1.87	g/cm <sup>3</sup>
Mooney Viscosity (ML 1+10, 121°C)	75	MU
Fluorine Content	68	%

Hardness	Nominal Value	Unit
Durometer Hardness (Shore A)	81	

Elastomers	Nominal Value	Unit
Tensile Stress (100% Strain)	5.52	MPa
Tensile Strength	13.0	MPa
Tensile Elongation (Break)	220	%
Compression Set <sup>1</sup> (200°C, 22 hr)	33	%

NOTE

1.	Plied discs
----	-------------

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection.All rights belong to the original authors. If any infringement occurs, please contact us immediately.

Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China

