

Cri-Line LC-512-55-BR

Fluoroelastomer

Cri-Tech, Inc.

Message:

66% Fluorine copolymers formulated for low cost. LC compounds are used in lathe cut and custom molded goods, including value stem seals.

General Information		
Features	Copolymer	
Uses	Seals	
Appearance	Brown	
Physical	Nominal Value	Unit
Specific Gravity	1.93	g/cm ³
Mooney Viscosity (ML 1+10, 121°C)	65	MU
Fluorine Content	66	%
Hardness	Nominal Value	Unit
Durometer Hardness (Shore A)	56	
Elastomers	Nominal Value	Unit
Tensile Stress (100% Strain)	2.07	MPa
Tensile Strength	10.0	MPa
Tensile Elongation (Break)	280	%
Compression Set ¹ (200°C, 22 hr)	16	%
NOTE		

1.	Plied discs
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Recommended distributors for this material

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