Cri-Line GP-815

Fluoroelastomer

Cri-Tech, Inc.

Message:

66% Fluorine copolymers formulated for molding complex geometric shapes. GP compounds exhibit improved hot tear resistant properties and offer a variety of colors.

General Information		
Features	Copolymer	
	General Purpose	
Uses	Automotive Applications	
	Diaphragms	
	General Purpose	
	Hydraulic Applications	
	Pneumatic Applications	
	Seals	
Appearance	Colors Available	
Physical	Nominal Value	Unit
Specific Gravity	1.83	g/cm³
Mooney Viscosity (ML 1+10, 121°C)	85	MU
Fluorine Content	66	%
Hardness	Nominal Value	Unit
Durometer Hardness (Shore A)	80	
Elastomers	Nominal Value	Unit
Tensile Stress (100% Strain)	6.69	MPa
Tensile Strength	13.7	MPa
Tensile Elongation (Break)	200	%
Compression Set ¹ (200°C, 22 hr)	23	%
NOTE		
1.	Plied discs	

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