

DAI-EL™ G-9062

Fluoroelastomer
DAIKIN AMERICA, INC.

Message:

DAI-EL G-9062 is a low viscosity, peroxide curable terpolymer designed for injection molding. It provides excellent mold flow and easy removal of molded parts. Properly compounded and cured, DAI-EL G-9062 has excellent compression set, chemical and steam resistance.

General Information		
Features	Copolymer	
	Good Chemical Resistance	
	Good Flow	
	Good Mold Release	
	Low Viscosity	
	Steam Resistant	
Uses	Seals	
Appearance	Pink	
	White	
Forms	Slab	
Processing Method	Injection Molding	
Physical	Nominal Value	Unit
Specific Gravity	1.83	g/cm ³
Mooney Viscosity (ML 1+10, 121°C)	23	MU
Fluorine Content	71	%
Low Temperature Brittleness	-8	°C
Hardness	Nominal Value	Unit
Durometer Hardness (Shore A, 3 sec)	68	
Elastomers	Nominal Value	Unit
Tensile Stress (100% Strain, 25°C)	4.60	MPa
Tensile Strength (Yield, 25°C)	20.6	MPa
Tensile Elongation (Break, 25°C)	220	%
Compression Set ¹ (200°C, 70 hr)	12	%
NOTE		
1.	P-24 O-Ring	

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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

