

# DAI-EL™ G-211

Fluoroelastomer

Daikin Fluorochemicals (China) Co., Ltd.

## Message:

DAI-EL G-211 is a fluoroelastomer comprising terpolymer of vinylidene fluoride/tetrafluoroethylene/hexafluoropropylene, which can be cured by polyamine and provides good mechanical property in particular.

General Information			
Features	Terpolymer		
Appearance	Milky White		
	Transparent - Slight Yellow		
Physical	Nominal Value	Unit	Test Method
Specific Gravity <sup>1</sup>	1.84	g/cm <sup>3</sup>	JIS K6268
Mooney Viscosity (ML 1+12, 140°C)	19 to 27	MU	JIS K6300-1
Fluorine Content	68.5	wt%	
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A)	78		
Elastomers	Nominal Value	Unit	Test Method
Tensile Stress (100% Strain)	4.60	MPa	JIS K6251
Tensile Strength	16.2	MPa	JIS K6251
Tensile Elongation (Break)	250	%	JIS K6251
NOTE			

1. 23°C

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