

Keliren® CM3605

Chlorinated Polyethylene
Hangzhou Keli Chemical Co., Ltd.

Message:

Keliren® elastomers called rubber grades of CPE products are formulated into quality extruded, molded, and sheet rubber goods that satisfy critical needs for heat, oil and chemical resistance, compression set, toughness and durability, processibility, and value-related economics.
Application: Wire & Cable, Impact Modifier for PVC
Performance: High Mooney viscosity and superior mechanical property

General Information			
Features	Durable		
	Flame Retardant		
	Good Chemical Resistance		
	Good Processability		
	Good Toughness		
	Good Weather Resistance		
	High Heat Resistance		
	High Viscosity		
	Low Temperature Resistant		
	Oil Resistant		
	Ozone Resistant		
	Soft		
	Uses	Additive	
Appliances			
Automotive Applications			
Cable Jacketing			
Computer Components			
Conveyors			
Hose			
Marine Applications			
Mining Applications			
Sheet			
Wire & Cable Applications			
Processing Method		Extrusion	
	Injection Molding		
	Sheet Extrusion		
Physical	Nominal Value	Unit	Test Method
Mooney Viscosity (ML 1+4, 121°C)	95 to 110	MU	ISO 289

Chlorine Content	35.0 to 37.0	wt%	ISO 7725
Hardness	Nominal Value	Unit	Test Method
Shore Hardness (Shore A)	< 57		ISO 7619
Elastomers	Nominal Value	Unit	Test Method
Tensile Stress (Break)	> 8.50	MPa	ISO 37
Tensile Elongation (Break)	> 700	%	ISO 37

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