

Keliren® CM3610

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, Flexible magnet
Performance: High Mooney viscosity, Superior mechanical property and High concentration filler particles.

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	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

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection. All rights belong to the original authors. If any infringement occurs, please contact us immediately.

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

