Keliren® CM301

Chlorinated Polyethylene

Hangzhou Keli Chemical Co., Ltd.

Message:

Hardness

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: Flexible magnet etc

Performance: Low temperature flexibility and high filling capacity for magnetic powder

General Information										
Features	Durable									
	Flame Retardant Good Chemical Resistance Good Processability Good Toughness Good Weather Resistance High Heat Resistance									
						Low Temperature Flexibility				
						Low Temperature Resistant Oil Resistant				
							Soft			
	Uses	Appliances								
		Automotive Applications								
		Cable Jacketing								
Computer Components										
Conveyors										
Hose										
Marine Applications										
Mining Applications										
Sheet										
Processing Method	Extrusion									
	Injection Molding									
	Sheet Extrusion									
Physical	Nominal Value	Unit	Test Method							
Mooney Viscosity (ML 1+4, 121°C)	80 to 90	MU	ISO 289							
Chlorine Content	29.0 to 31.0	wt%	ISO 7725							

Unit

Test Method

Nominal Value

Shore Hardness (Shore A)	< 65		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

