

Weifang Kingdom CM35-1

Chlorinated Polyethylene Elastomer

Weifang Kingdom Plastic Co., Ltd

Message:

FEATURES: It can be used not only as halide rubber solely but also mixed with CR, CSM, NBR, SBR and NR at any proportion.
APPLICATION: Manufacture kinds of flame resistant cable & wire sleeve, rubber pipe, flame resistant conveyor belt, rubber parts, rubber sealing plate, insulating layer of cable & wire and roof waterproof coil, etc.

General Information			
Features	Flame Retardant		
	Good Chemical Resistance		
	Good Weather Resistance		
	High Molecular Weight		
	Low Temperature Flexibility		
	Low to No Taste		
	Oil Resistant		
Uses	Automotive Applications		
	Blending		
	Cable Jacketing		
	Conveyors		
	Hose		
	Insulation		
	Marine Applications		
	Mining Applications		
	Piping		
	Seals		
	Wire Jacketing		
Appearance	White		
Forms	Powder		
Physical	Nominal Value	Unit	Test Method
Mooney Viscosity (ML 1+4, 121°C)	45 to 55	MU	GB/T 1232
Chlorine Content	34.0 to 36.0	wt%	GB/T 9872
Hardness	Nominal Value	Unit	Test Method
Shore Hardness	< 56		GB/T 531
Elastomers	Nominal Value	Unit	Test Method
Tensile Strength	> 8.50	MPa	GB/T 528
Tensile Elongation (Break)	> 700	%	GB/T 528
Thermal	Nominal Value	Unit	Test Method
Heat of Fusion	< 1.00	J/g	DSC

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