

TYRIN™ CM 3630E

Chlorinated Polyethylene Resin

The Dow Chemical Company

Message:

TYRIN™ CM3630 E is a medium viscosity chlorinated polyethylene with low crystallinity. It is used as an elastomer in thermoset formulations for cable jackets and hoses. It is available in powder form. A benefit of the resin is its oil and heat resistance.

General Information			
Forms	Powder		
Physical	Nominal Value	Unit	Test Method
Density	1.16	g/cm³	ISO 1183
Apparent Density	0.45	g/cm³	Internal Method
Mooney Viscosity (ML 1+4, 125°C)	80	MU	ASTM D1646
Chlorine Content	36.0	wt%	ISO 1158
Ash Content	< 2.0	%	ISO 247
Average Particle Size	280	µm	ISO 2591-1
Volatile Matter	< 0.20	%	ISO 248

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

