

# Honghai CPE 130A

Chlorinated Polyethylene

Weifang Honghai Plastics Technology Co., Ltd.

## Message:

The product is a highly filled chlorinated polyethylene thermoplastic elastomer. Apart from having property of common chlorinated polyethylene, it also has such properties as fine toughness in low temperature and a great deal of filler acceptance.

The product is mainly used for magnetic rubber. In addition, it also can be used for modifier and solubilizer of non-polar rubber such as EPDM etc. CPE130A+ferric oxide powder+auxiliary agent used for making magnetic rubber strip for refrigerator; magnetic board and all kinds of calendering magnetic marker and so on.

CPE130A+EPDM+flame retardant+crosslinking agent used for making insulating layer of wires and cables with mid and low voltage, and cross linking modified EPDM waterproof membrane for roof.

General Information			
Features	Low Temperature Flexibility		
Uses	Wire and cable applications		
	Plastic modification		
Physical	Nominal Value	Unit	Test Method
Chlorine Content	28.0 - 32.0	wt%	GB/T 7139
Decomposition Temperature	> 165	°C	HG/T 2704
Sieve Residue - 20 Mesh		%	GB/T 2916
Heat of Fusion		J/g	DSC
Volatiles		%	GB/T 2914
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A)	< 65		GB/T 2411
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	> 8.00	MPa	GB/T 528
Tensile Elongation (Break)	> 750	%	GB/T 528

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



WECHAT