

WELLPREN™ CM 3575

Chlorinated Polyethylene (CPE) CM 3575

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Characteristics of CM 3575

CM 3575 has a medium molecular weight, moderate Mooney viscosity, superior mechanical performance, good processibility, quick extrusion speed and excellent final product outlook.

CM 3575 is the most popular WELLPREN™ CM grade for rubber application which has perfect balance of physical performance and processibility.



Application

As a medium Mooney viscosity grade, it is widely used for hose, wire/cable and molded products.

Supply specification

Property	Test method	Typical data	Specification
Appearance	---	White powder	
Chlorine content, %	GB/T7139	35	34 - 36
Heat of fusion, J/g	HG/T2704-2010	1.0	≤ 1.5
Volatiles, %	GB/T2914	0.2	≤ 0.3
Impurity particles, piece/100g	HG/T2704-2010	15	≤ 30
Hardness, Shore A	GB/T531	58	56 - 62
Tensile strength, Mpa	GB528	7.5	≥ 6.0
Elongation at break, %	GB528	700	≥ 600
Mooney Viscosity, ML1+4 @125 °C	HG/T1232	75	70 - 80

Packing

Sundow developed many types of packages catering for all kinds of customers demand. 25 kg PP bags and 25 kg PE bags are our standard packing. 25 kg low melting point bags greatly facilitate rubber



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customers; 500 kg / 750 kg super sucks are very welcomed by plastic manufacturers who have the automatic feeding system. We can also offer neutral packing based on the customers' requirements.

Storage

To avoid blocking, bags containing Wellpren should be stacked no more than two pallets high and should be stored at temperatures no greater than 100° F (38°C) , shelf life is theoretically unlimited when storage is under proper conditions.

Transportation

This product is not regulated as a hazardous material or dangerous goods for land, sea and air transportation.

Contact information



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