

## CPVC-IM(Injection molding)

### Description/ Applications

Chlorinated polyvinyl chloride resin(CPVC) is a polymer material made from special polyvinyl chloride through chlorination. Appearance: white powder.

CPVC-IM is a product developed for the injection molding process and is suitable for the production of all pipe fittings.

CPVC has good heat resistance, insulation, flame retardancy and smoke suppression properties, corrosion resistance and insulation. Can be widely used in civil and industrial heat-resistant pipe fittings, parts, valves, special-shaped parts and other fields.

#### **Specification**

Analysis:		
Cl Chloride ion	[%]	67-69
AD Apparent density	[g/ml ]	≥0.55
Volatility	[%]	≤0.40
Impurity particle number	[ EA ]	≤30
VST Vicat Softening Temperatur	[°C]	105-108
Whiteness	[%]	≥70



#### Professional/innovation/cooperation/win-win

## Package& Transportation

- 1) Protect from moisture during storage and transportation of the product.
- 2) The product is lined with a plastic bag, and the outer layer is double-packed in a plastic woven film bag, 25kg/bag or 500kg big sack.

# Safety&Handing information

For specific safety,toxicity and handling information,please refer to the material safety data sheet on this product.

### Chemical Registration Numbers

Chem.name: Chlorinated polyvinyl chloride

Formula: CPVC
CAS No.: 68648-82-8
HS CODE: 2816100090

#### **ASIA**

Weifang Wanfeng New Materials Technology Co., Ltd. **Factory Address:** Yanghe Industrial Park, Gaoliu Town, Qingzhou City, Shandong Province, China. **Office Address:** Wanfeng Group, 19th Floor, No. 3323 Beihai Road, Economic Development Zone, Weifang City, Shandong Province, China.

Phone:+86 17667175201 Tel:+86 0536-7250886 Fax:+86 0536-7252959

WhatsApp: +86 18764652338

Web:www.magnesiumcompounds.com

Email:ella99858@163.com