

# Redispersible Polymer powder CHARING RD 7003M

### **Product Description**

CHARING® RD 7003M is a redispersible polymer powder produced by spray-drying special water-based emulsion, mostly based on vinyl acetate and ethylene. It dissolves in water easily and quickly forms emulsion.

Protective colloid Polyvinyl alcohol

Additives Mineral anti-block agents

CAS NO.:24937-78-8

### **Specifications**

Appearance	white powder, free-flowing
Solid content	≥98.0%
Ash content	12%±2
Bulk density	400-600 g/l
Average particle size	~80 µm
pH value	5.0-8.0
MFFT	0°C
Tg	3°C

## **Application Range**

- Skim coat (Putty)
- No Shrink Grout
- EIFS system(Exterior insulation system) mortar
- Tile adhesive/ Tile joint filler
- Self-leveling mortar

## **Key Properties**

- Supply high flexibility
- Increase adhesion strength
- Improves workability
- Improve water proofing of mortar
- Reduce water absorption

## **Packaging and Storage**

A. Standard Packing: In 25kg bags out HDPE bags inner with LDPE bags

#### Technical Datasheet



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B. Big Bag or other special packages are possible on request.

Store it in a cool, dry place below  $30^{\circ}$  C and protected against humidity and pressing, since the goods is thermoplastic, storage time should not exceed six months.

#### **Safety Notes**

The above data is in accordance with our knowledge, but don't absolve the clients carefully checking it all immediately on receipt. To avoid the different formulation and different raw materials, please do more testing before using it. We reserve the right to alter our product and without informing in advance.

#### **Company Information**

Shandong Charing Industry Co., Ltd. Jinan City, Shandong Province, China judie@sdcharing.com www.sdcharing.com