

Technical Data Sheet

RDP-8012

Redispersible polymer powder

Product Description

RDP 8012 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
Additives

Polyvinyl alcohol
Mineral anti-block agents

Specifications

Appearance	white powder, free-flowing
Solid content	≥98.0%
Ash content	10%±2
Bulk density	450–550 g/l
Average particle size	~80 μm
pH value	5.0-8.0
Minimum film-forming temperature	0°C
Tg	16°C

Application range

- Skim Coat (Putty)
- Self-leveling mortar
- No Shrink Grout
- Repair mortar
- Tile adhesive/joint filler

Key properties

- Increase adhesive/cohesive strength

- Higher flexural strength
- Excellent rheology
- Improved workability
- great durability and abrasion resistance
- Improved water retention capability and open time

Packaging and Storage

- A. Standard Packing: In 25kg paper bags inner with PE bags
- B. Big Bag or other special packages are possible on request.

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

Safety notes

The above date 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

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