

MAISSEN RDP 806F Technical Datasheet

Redispersible polymer powder

Product Description

MAISSEN RDP 806F is a redispersible polymer powder produced by spray-drying special water-based emulsion, based on a flexible copolymer of vinyl acetate and ethylene. It dissolves in water easily and quickly forms emulsion.

Specifications

| | |
|----------------------------------|----------------------------|
| Protective colloid | Polyvinyl alcohol |
| Anti-caking Additives | Mineral anti-block agents |
| Appearance | white powder, free-flowing |
| Solid content | ≥ 98.0% |
| Ash content (1000°C) | 12%±2 |
| Bulk density | 450-550 g/l |
| Average particle size | ~80 μm |
| pH value | 5.0-7.0 |
| Minimum film-forming temperature | 0°C |
| Tg | -6°C |

Application range

- Skim coat (Wall Putty)
- EIFS system mortar
- Tile adhesive

Key properties

- Supply good flexibility
- Provide reliable waterproof
- Increase adhesion strength
- Improve workability

Packaging

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

Storage condition:

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.