



Technical Datasheet

Redispersible Polymer powder

Product Description

YIBANG RDP 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	11%±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

- Tile adhesive C1/ Tile joint filler
- Skim coat (Putty)
- No Shrink Grout
- EIFS system mortar
- 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

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

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

Quantity/20GP:14Tons with pallets,17tons without pallets

Quantity/40GP:28Tons with pallets or without pallets max

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.