

Technical Data Sheet



WOTAI W4113N

Redispersible Polymer Powder (RDP)

Description

Wotai W4113N is a kind of white liquid powder obtained by spray drying of optimized RE- dispersions composed of polymer particles and is dispersible in water, which can be re-emulsified and dispersed in water to form stable emulsions. Wotai W4113N can be applied in the construction industry, added in exterior wall putty, tile adhesive, wall insulation mortar, flooring filler, waterproof mortar and other materials to increase the cohesion, adhesive strength and flexibility of mortar.

Typical data

Appearance: white or off-white powder

Polymer Type: VAE

Solid Content: ≥99%

Average particle size: <300 μm

pH value: 6-8

Particle size: 80 mesh

Min Film-forming Temperature: 0℃

Thermal Gelation Temperature: 0-3 ℃

Recommend Applications

Tile adhesives

Skim coat/ wall putty

EIFS adhesives

Repair Mortars

Waterproofing mortars

Self-levelling compounds

Packing & Storage

Multi layer paper bag with PE-liner

25kg/bag, 500-700KG/pallet

14MT/20FCL, 24MT/40FCL (palletized)

Store in cool and dry conditions

Shelf Life

The shelf life is 2 years. If over 2 years, please test and confirm the quality before using.

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