

Product Data Sheet

Redispersible polymer powder

RDP 213

Cas No.: 24937-78-8

RDP 213 is redispersible polymer powder ,also named as redispersible emulsion powder, redispersible latex powder,which is a terpolymer powder of VAE ,easy dispersible in water and has good saponification resistance, and it also has a wide range of usage.

Specifications:

Appearance White powder, flow freely
Stabilizing system Polyvinyl alcohol
Additive agent Mineral Anti-block agent
Product Technical Data
Item Unit Value
Solids content $\geq 98.0\%$
Ash content (1000°C) 12 ± 2
Bulk density g/l 350-550
Average particle size μm 80~100
PH value — 5.0-8.0
MFFT(°C) approx °C 5
Tg (°C) approx °C +8

Properties

RDP 213 can improve flexural strength in bending, abrasion resistance, deformability. It has good rheology and water retention and it can made up to wall putty with good properties, and more flexibility.

Special features

RDP 213 has no effect on rheological preproperties and is a low-emissions, General - purpose powder in the medium Tg range. It is eminently suitable for formulating compounds of high ultimate strength.

Application

Wall putty
Thin bed mortars

Plaster mortar

Packing:

Packed in multi-ply paper bags with polyethylene inner layer, containing 25 kgs; palletized & shrink wrapped.

Storage:

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 36 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.