

Product Data Sheet

Redispersible polymer powder

RDP 211

Cas No.: 24937-78-8

RDP 211 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.

Specifications:

Appearance White powder, flow freely

Stabilizing system Polyvinyl alcohol

Additive agent Mineral Anti-block agent

Product Technical Data

Item Unit Value

Appearance white powder, free-flowing

Solid content $\geq 98.0\%$

Ash content $30\% \pm 5$

Bulk density 400–600 g/l

Average particle size $\sim 80 \mu\text{m}$

pH value 5.0-8.0

MFFT 0°C

Tg 3°C

Properties

- Excellent waterproof
- Improved workability
- Increased impact and abrasion resistance
- Improve abrasion resistance, durability, wetherability

Application

- Waterproof mortar
- Tile Adhesive/Tile joint filler
- Flexible waterproof putty

KIMA CHEMICAL CO.LTD

Add:Zhangdian,Zibo, Shandong, P.R.China

Tel: +86-533-6281218

Email:sales@kimachemical.com

www.kimachemical.com

**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.