

Introduction

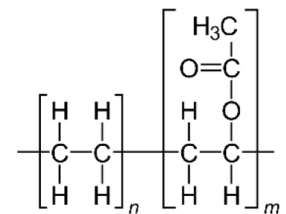
RDP-503 is a water-redispersible vinyl acetate/ethylene copolymer powder that is readily dispersible in water and forms stable emulsion. This redispersible powder is especially recommended for blending with inorganic binders such as cement, gypsum and hydrated lime, or as a sole binder for the manufacture of construction adhesives.

PRODUCT SPECIFICATIONS	
	Value
Solids Content	99 ± 1%
Ash Content	11 ± 2%
Appearance	White Powder
Tg	3 °C
MFFT	0 °C

TYPICAL PROPERTY	
	Value
Polymer Type	Vinyl Acetate-Ethylene copolymer
Additives	Mineral-anti/block-agants
Protective Colloid	Polyvinyl Alcohol
Bulk Density	400 - 600 g/l
Average Particle Size	80µm
pH	5 - 8

Application range
- Tile adhesive/joint filler
- Skim Coat (Putty)
- Self-leveling mortar
- No Shrink Grout
- EIFS system mortar

key properties
- Supply high flexibility
- Increase adhesion strength
- Improve water proofing of mortar
- Improved workability
- Reduce water absorption



Packaging and storage

25 kg multi layer paper bags with inner PE film

During storage, protect the product from contact with moisture. Prolonged storage at temperatures above 30 °C, especially in combination with pressure, humidity or exposure to sunlight, may result in blocking. Carefully seal any open containers and store them under suitable conditions. We recommend storing the product in a warehouse that provides cool and dry conditions. Do not store the product for more than six months, starting from the date at which it was received, unless the Certificate of Analysis contains a different date, which would take precedence. If the product is stored longer than recommended, it may still be used but users are advised to verify the properties required for the intended use.

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.