

Technical Data Sheet

WOTAchem T6013E

Redispersible Polymer Powder(Rigid VAc/AC/VeoVa RDP)



Characteristics:

Hard film, excellent abrasion resistance, good flowability and leveling properties.

Description

WOTAchem T6013E improves hardness, abrasion resistance, adhesion and leveling properties of mortars containing hydraulic binders such as cement, gypsum or lime.

It is a kind of white free-flowing powder obtained by spray drying of optimized latex dispersions composed of polymer particles and is dispersible in water, which can be re-emulsified and dispersed in water to form stable emulsions.

T6013E can be applied in the construction industry, added in self-leveling floor toppings and self-leveling underlayments to increase the hardness, abrasion resistance, cohesion and adhesive strength of mortar.

It provides excellent performance especially after heat aging and water immersion conditions.

Typical data	
Appearance:	white or off-white powder
Polymer type:	VAc/AC/VeoVa
Protective Colloid	Polyvinyl Alcohol (PVA)
Solid Content:	≥ 98%
Moisture Content:	≤ 2%
pH Value:	6 – 8
Min film-forming	5 °C
Glass Transition Temperature (Tg)	15 °C
Flexibility:	Rigid
Bulk Density:	400 – 550 g/L

Recommend Applications

Self-leveling underlayments, self-leveling floor toppings.

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 1 years.If over 1 years,please test and confirm the quality before using.

Dosage

C1 tile adhesive:0.5--1.0%

C2 tile adhesives:2.0-5.0%

ETICS adhesives:1.0-2.0%

Certified conformity

QUALITY MANAGEMENT SYSTEM CERTIFICATE: GB/T19001-2016/ISO9001:2015

ENVIRONMENTAL MANAGEMENT SYSTEM CERTIFICATE: GB/T 24001-2016/ISO14001:2015

OCCUPATIONAL HEALTH AND SAFETY MANAGEMENT SYSTEM CERTIFICATE: GB/T45001-2020/ISO45001:2018

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