

WOTAchem™ T5010E

Redispersible Polymer Powder (RDP)

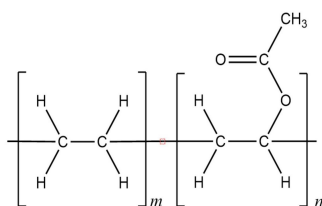
Product description

WOTAchem™ T5010E is a copolymer powder of vinyl acetate and ethylene that can be dispersed in water. T5010E modified mortar compounds offer improved plasticity, higher bond strength, longer open time and increased abrasion resistance, especially for poorly bonded surfaces.

WOTAchem™ T5010E contains fine mineral fillers that can be used as anti-tack agents.

The product contains no organic solvents, plasticizers or film formers.

Chemical Structure:



Typical data

Appearance:	white or off-white powder
Polymer Type:	VAE
Protective colloid / emulsifier system:	PVA
Solid Content:	min98%
Average particle size:	<300 μm
Moisture:	max2%
Ash content: (%)	12±2
pH value:	6-8
Minimum film forming temperature:	0℃
TG:	(12-15) ℃

Advantages:

Imported emulsion powder spraying, secondary dehumidification process, lower moisture, prevent caking

Recommend Applications

Tile Adhesive
Self-Leveling Mortar
Cement Plaster
Joint Gypsum
Decorative mortar
Insulation Bonding Mortar
Gypsum Plaster
Repair mortar
High strength bonded concrete mortar
Concrete Repair Mortar

Packing & Storage

Multi layer paper bag with PE-liner
25kg/bag, 500-1200KG/pallet
12MT/20FCL, 26MT/40FCL (palletized)
Store in cool and dry conditions

Shelf Life

The shelf life is 1 year. If over 1 year, please test and confirm the quality before using.

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**

For further information on safety, refer to the Material Safety Data Sheet (MSDS) or contact WOTAchem™ sales representatives directly. All rights reserves by marketing & sales dept. of Yuanwang group.