

Technical Data Sheet

WOTAchem T-8033H

Redispersible Polymer Powder (RDP)



Description

WOTAchem T-8033H improves adhesion, flexibility and water resistance of mortars containing hydraulic binders such as cement, gypsums or lime. It is a kind of white liquid powder obtained by spray drying of optimized latex dispersions composed of polymer particles and is dispersible in water, which can be reemulsified and dispersed in water to form stable emulsions. T-8033H can be applied in the construction industry, added in exterior wall putty, tile adhesive wall insulation mortar, flooring filler, waterproof mortar and other materials to increase the cohesion adhesive strength and flexibility of mortar. It provides excellent performances especially after heat aging and water immersion conditions.

Typical data

Appearance:	white or off-white powder
Polymer type:	VAE
Solid content:	≥99%
Average particle size:	<300 μm
pH value:	6-8
Particle size:	80 mesh
Min film-forming temperature:	0°C
Flexibility:	Rigid
Ash content (%):	12±2

Recommend Applications

Repair Mortars
Waterproofing mortars
Self-levelling compounds
Hydrophobic mortar

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

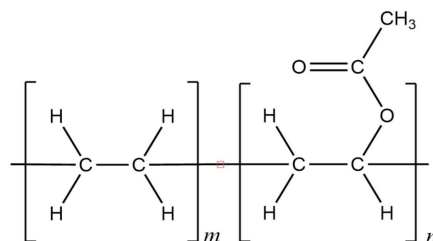
C1 tile adhesive: 0.5--1.0%
C2 tile adhesives: 2.0-5.0%
ETICS adhesives: 1.0-2.0%

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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