

**ACCURATE® VAE RDP**  
Redispersible Polymer Powder**Technical Data Sheet****Description**

ACCURATE® 8035H is a free-flowed and water-soluble white powder, produced by spray and dry process, which is based on flexible Ethylene-Acetate. It dissolves in water easily and forms the membrane after the moisture is evaporated, this kind of membrane has excellent performance in increasing the cohesion, adhesion and flexibility of various substrates.

ACCURATE® 8035H is a strong hydrophobic dispersible polymer powder for dry mix mortars, specifically suited for tile grouts, renders and plasters, skim coats.

**Product Specifications**

Appearance	white or off-white powder
Polymer Type	VA/VV/VC
Protective Colloid	PVA
Solid Content	≥98.0%
Residue on ignition (900±25℃)	10±2%
Bulk density	400-600
pH value	6.0-8.0
Particle size	90% pass 100 mesh
Glass transition Temperature	-10±5℃
Min Film-forming Temperature	0℃
Type	Flexible

**Recommend Applications**

Mineral Renders & Plasters
Tile Grout
Skim Coat
Adhesive & Base-Coat Mortars

**Typical Properties**

1. Strong hydrophobic effect	2. Extensive and lasting water repellency on building materials
3. Significantly reduced water absorption	4. Strong adhesion and stretching force
5. Improved flexural strength and easier to process	6. Provide hydrophobic effect to the hardened mortar

**Packing & Storage**

1. Multi layer paper bag with inner PE film
2. 25kg/bag, 600kg/pallet, 700kg/ pallet or 1300kg/pallet
3. 20' container: 13 Tons, 40' container: 26 Tons (with pallet)
4. Neutral or blank bag available, OEM brand available

5. Store in cool, dry and clean conditions. Due to the thermoplastic nature of redispersible powder, it is not recommended to stack double pallets during storage and transportation. In order to avoid caking, long-term storage in high temperature, high humidity and heavy pressure environments should be avoided. Due to the slight caking caused by poor storage and transportation conditions, if the caking can be crushed into the original powder, it can continue to be used. The shelf life is one year and it is recommended to use the product within 6 months after receiving the goods. 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.