

ACCURATE™ VAE RDP
VAE Redispersible Polymer Powder

Technical Data Sheet

Description

ACCURATE™5045N is a free-flowed and water-soluble white powder, produced by spray and dry process mostly based on Ethylene-Acetate(VAE). It dissolves in water easily and forms the membrane has excellent performance in increasing the cohesion, adhesion and flexibility of various sunstrates.

Product Specifications

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|------------------------------------|---|
| GRADE | ACCURATE™ 5045N |
| Chemical name | Vinyl Acetate Ethylene Redispersible Powder |
| Solid Content | ≥99% |
| Ash content(1000℃) | 12±2 % |
| Packing density (g/l) | 400-600 |
| pH value | 6.0-8.0 |
| Particle size | 90% pass 100 mesh |
| TG (°C) | 0±3 |
| Min Film-forming Temperature (°C) | 0 |
| Flexibility | Flexible |

Recommend Applications

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| Wall Putty/skim coat (highly recommen |
| EIFS |
| Stucco |
| Tile grout |
| Tile adhesive |
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Typical Properties

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| Dissolves in water easily and forms emulsion quickly |
| Increase the adhesion to all kinds of substrates |
| Improve the workability, flexibility and anti-permeability for the materials |
| Resist crazing and abrasion |

Packing & Storage

1. Multi layer paper bag with inner PE film
2. 25kg/bag, 600kg/ pallet
3. 12MT/20GP', 24MT/40HQ'
4. Netural package available, OEM brand available
5. Store in cool, dry and clean conditions

Shelf Life

The shelf life is 2 years. If over 2 years, please test and confirm the quality before using.