

VE3311

Re-dispersible Polymer Powder

Product Description

ADHES® VE3311 Re-dispersible Polymer Powder belongs to polymer powders polymerized by ethylene-vinyl acetate Copolymer, due to introduction of silicon alkyl materials during the production process, VE3311 have strong hydrophobic effect and good workability; strong hydrophobic effect and excellent tensile strength; can improve the hydrophobicity and bonding strength of mortar effectively.

Product Specification

Appearance	White, freely flowing powder
Protective colloid	Polyvinyl alcohol
Additives	Mineral anti-caking agent
Residual moisture	≤ 1%
Bulk density	400-650(g/l)
Ash(burning under 1000°C)	10±2%
Lowest film forming temperature	0°C
Film property	High flexibility
pH Value	6.5-9.0 (Aqueous solution containing 10% dispersion)
Security	Non-toxic
Package(Multi-layer of paper plastic composite bag)	25kg/bag

Applications

- Tile grout
- Gypsum grout
- Plaster (anti-crack) mortar
- Water-proofing mortar, insulation system

Main performance

- Enhance the hydrophobic effect
- Provide good construction performance
- Excellent redispersion performance
- Improve the flexibility and tensile strength of materials effectively
- Reduce water usage
- Improve the rheological property and workability of mortar
- Extend opening time

Announcements

•Storage and delivery

Store in a dry and cool place in its original package. After the package is opened for production, tight re-sealing must be taken as soon as possible to avoid ingress of moisture;

Package: 25kg/bag, multi-layer paper plastic composite bag with square bottom valve opening, with inner layer polyethylene film bag.

Please use it within 6 months, use it as early as possible under high temperature and humidity, so as not to increase the probability of caking.

•Product safety

ADHES[®] Re-dispersible Polymer Powder belongs to non-toxic product.

We advise that all customers who use ADHES[®] Re-dispersible Polymer Powder and those who are in contact with us read Material Safety Data Sheet carefully. Our safety experts are happy to advise you on safety, health and environmental issues.

Statement:

All of data, suggestions, and proposals presented here are based on our current knowledge and experience in raw materials and application technologies, which do not exclude the responsibility of users to scrutinize the quality of all received products.

Because we are out of control of quality in users' raw materials, production and application methods, service conditions as well as local standards, our suggestions and proposals do not imply any guarantee and promise for end product's quality. The users should be responsible for formulation adjustment according to real conditions to meet project quality requirements.

Longou International Business(Shanghai) Co., Ltd. & Puyang Longou Biotechnology Development Co.,Ltd.

Address: Building 38, Room 2002, 700 Liqun Road, Putuo District, Shanghai, China

Tel: +86-021-62503072 (Shanghai) +86-0393-6975188 (Puyang)

Fax: +86-021-62503097 (Shanghai) +86-0393-6905188 (Puyang)

Web: www.longouchem.com www.longoucell.com