

RE-POL S51 L2

Description

RE-POL S51L2 Used as independent and additional adhesive and particular substitutes of rheological additions in dry building mixes on plaster and cement basis.

Structure

Redispersable polymeric powder on the basis of vinyl acetate copolymer and vinyl ether of versatic acid.

Application

- Gypsum / Cement base systems with wide spectrum of effects
- Movable/Regular mortar for thin coating
- Plasterboards adhesives
- Adhesives for fastened thermal insulation systems
- Wall/floor tile adhesive
- Cement mortar screed
- Polymeric alloys for grouting and cracks filling
- Water resistance / Grouting compounds
- Open/closed-textured tile adhesive
- Filling and embossing compounds
- Cement self-levelling flooring compounds
- Open/closed-textured tile adhesive
- Plasters, fillers and finishing compounds

Advantages

- Durability / Placeability increasing
- Mixture stability improving
- Water demand rate / bleeding reduction
- Air pore uniform distribution over volume
- Provides high final strength
- Gives temperature changes resistance
- Shrinkage reduction
- Adhesion/Cohesion increasing
- Stress cracking resistance increasing
- Abrasive / Flexural strength increasing
- Water retention improving
- Air pore uniform distribution over volume

Transportation and storage

Transportation is allowed to be performed by any type of enclosed auto transport, which ensures the temperature not higher than +30 °C, briefly up to +40 °C, but no longer than 8 hour running. Materials shall be stored in dry room at the temperature, less than +30 °C. Storage under load, influence of direct sun or closer than 0,5 m to heating devices is not allowed in order to avoid powder conglutination. Protect from static electricity, open flame and sparks. Exclude opportunity of dust air mixture forming. Comply with fire safety measures. When storing, balling is possible, which can be destroyed by mechanical effect. In this case, powder keeps all its properties. The material is suitable for using after warranty period, if it keeps light friable form without balls and grains.

CHARACTERISTICS	STANDART
Appearance	Powder - white to biege
Sieve residue 400 mkm, not more than %	0,2
Bulk density g/cm ³	500 ± 100
Ash content % in 950 °C, 30 min.	11 ± 2
PH (50% redispersion)	6 - 8
Residual moisture not more than % 105°C, 8g. to constant weight, Moisture Analyzer MX-50	2
Minimum film formation temperature (MFFT)	about +4°C

+7 (861) 205-25-54

www.kubanpolymer.ru

sales@kubanpolymer.ru

"Kuban-Polymer" LLC
Russia, Krasnodar

Packed in 25 kg valved multilayer paper bags with polyethylene insertion

Guaranteed shelf life in closed and undamaged package is 6 months.

This information is based on our present state of knowledge. It is intended for public introduction of our products and their uses. This description should not be construed as a guarantee of the products specific properties or serviceability for a particular application.