

AL36 EKOFLEKS - Structural paint



AL36 is a weather-proof paint with high covering capacity for interior and exterior work.

- Environmentally friendly
- Resistant to UV rays
- Good adhesion to the substrates
- Resistant to abrasion
- Resistant to alkali

Scope of application

The product is a high quality, decorative coating for interior and exterior work. Depending on method of application and applied instruments, it is possible to receive various reliefs and drawings. It forms an elastic solid surface with a high tolerance to mechanical stress and to aggressive environmental factors influence. The paint is resistant to UV rays. EKOFLEKS AL36 is a water-borne, with good covering power, thixotropic paint. It has good adhesion to the following types of substrates: concrete, sand-lime bricks, cement, lime, cement and gypsum plaster and putty, acrylic plaster, plasterboard, old water-dispersive coatings. It is used both as a coating for new and repair of old coverings. It is easy to use. It is resistant to alkali. Structural paint EKOFLEKS AL36 can be tinted in 180 colours. It is not suitable for horizontal surfaces with mechanical load and water load, and for wood and metal surfaces.

Instructions for use

The surface must be clean and dry, without grease, oils, waxes and other reducing adhesion of materials, as well as, with no visible damage. Plaster bases, gypsum plasterboards, wood chipboards should be pre-treated with primer EKOFLEKS GL25. Old and porous surfaces previously have to be treated with primer EKOFLEKS GL27. In case of fungus or mould on the affected areas, they have to be treated with the antibacterial primer. Before applying the structural paint, the surface has to be primed with priming paint EKOFLEKS GL33. The structural paint is applied only after the complete drying of EKOFLEKS GL33. Before use, product AL36 has to be mixed thoroughly. Apply paint EKOFLEKS AL36, diluting with water if necessary (no more than 5%). Apply with a brush, a roller or a spray gun, depending on the desired result. For the formation of texture with a roller, apply paint to the surface, and after 5-10 minutes uniformly laminate a roller in one direction. In order to avoid visible joints of individual sections of the treated surface, the material should be applied in one operation using "fresh over fresh" method. Do not apply at temperatures below +5°C and above +35°C, with strong winds and high humidity. To obtain a uniform texture, the next layer is applied on the completely dried surface. The coating will be completely dry and able to hold loading in approximately 72 hours. These terms are increasing at a lower temperature and higher humidity. Finishing work, the tools have to be washed immediately with plenty of water. If the paint dries-out, and then wash them with organic solvents.

Terms of application and storage

Work should be carried out at substrate temperatures from +5° C to +35° C. It should be stored in an original container, in areas with a constant temperature of +5° C to +30° C. During transportation it has to be protected from freezing. Storage period is 12 months from the manufacture date indicated on the package.

Instructions for disposal

The material cannot be sewerred into drains and discharged into wastewater. Plastic packaging is recommended to recycle in special containers for plastic. Material residues after drying can be disposed as construction waste or household garbage.

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Security measures

Keep out of reach of children. In case of eye contact, rinse immediately with plenty of water and consult a doctor for medical advice.

Technical data	
Composition:	Aqueous dispersion of polymer, modifiers, mineral fillers
Colour:	180 colours
Temperature of the air and the base:	from +5°C to +35°C
Drying time:	3 to 6 hours, depending on weather conditions and thickness of texture
Consumption:	from 0,4 to 0,5 L/m ² , for two coats depending on the used tool and the surface
Working life:	12 months
Package:	15L
Made in EU	