

AKRYLEX 165 1101-E

ELASTIC, JOINING, ACRYLIC RESIN FOR MULTIPLE USES

GENERAL CHARACTERISTICS

AKRYLEX 1101-E is an acrylic-based emulsion used as an admixture of mortars as well as a condition and improving primer on absorbent surfaces.

- It eliminates setting shrinkage and prevents the formation of cracks on cement based coatings.
- Improves workability.
- Increases bonding to the substrate.
- Ideal for priming absorbent surfaces prior application of water-paints.

TECHNICAL DATA

Basis:	acrylic polymer dispersion
Appearance:	liquid
Color:	white
Viscosity:	24 ± 1 mPa•s at 23°C
Density:	1,016 gr/cm ³
Temperature for the application and drying of the material:	5 – 35°C

PREPARATION - APPLICATION

The success in the application depends on the right preparation of the underlay and use of the material. The substrate must be clean free of materials that might prevent bonding e.g. dust, loose particles, residues, grease etc.

- **Protection of absorbent surfaces (plaster, lime-plaster, plywood) from humidity**
Application of AKRYLEX 1101-E in one or two coatings depending on the absorbance of the underlay. Consumption: 80-150gr/m².
- **Priming of absorbent surfaces prior to water paint, ceramic and marble application** Good stirring of AKRYLEX 1101-E and application in two coatings. Consumption: 100-150gr/m².
- **Priming of surfaces for improving adherence of self-flowing laitance like SELFLEVELING (808)** Priming of the surface with AKRYLEX 1101-E in two coatings. Consumption: 100gr/m².

For more details contact with the technical department of POLAT S.A.

PACKAGING

Supplied in drums of 4 and 20kg and barrels of 200kg.

STORAGE

One year in unopened containers in dry places with minimum temperature 5°C.

CAUTION

The application must take place in well-aired places using protective gloves. Skin or eye contact must be avoided, otherwise wash carefully with soap and water.

For more information consult the material safety data sheet.

The information given here is true, represents our best knowledge and is based not only on laboratory work, but also on field experience. However, because of numerous factors affecting results we offer this information without any guarantee and no patent liability is assumed. For additional information or questions, contact the technical department of POLAT S.A.

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