



PACKAGING 2 / 5 / 10 l

POLIMIN AC-5 SUPER PRIMER

This primer is for strengthening and impregnating the bases with increased water absorption and improving the adhesion characteristics of the substrate (with an indicator of application control)

- creates a contact layer
- strengthens the substrate
- equalizes the absorbency
- does not contain organic solvents
- contains an indicator for controlling application (yellow colour)



increased penetrating power



reinforces substrate



reduces substrate's water absorption



increases the adhesion of coatings to the substrate

Product

POLIMIN AC-5 Super Primer (+ indicator) is a special ready-to-use acrylic adhesive primer for the creation of a contact layer before the application of adhesive compositions, substrate layers of floors, plasters, putties, paints, may contain an indicator for controlling application.

Usage

Primer **POLIMIN AC-5 Super Primer (+ indicator)** is designed for the processing of cement-lime, lime, gypsum plasters and others, weak bases and bases with high water absorption, in order to strengthen and prevent the rapid release of water from fresh mortar.

The primer is used for the preparation of walls, ceilings, facades inside and outside of residential, commercial, industrial, warehouse and other premises.

Table 1

Base types	
concrete blinding coat	+
traditional plaster	+
walls made of ceramic, silicate blocks, bricks, aerated concrete	+

Table 2

Specifications	
composition	aqueous dispersion of acrylic polymer
surface appearance	homogeneous emulsion of white colour
dilution agent	water
substrate and ambient temperature during application	from +5 °C to +30 °C
application	paintbrush, steel brush, roller, sprayer

Table 2 (continued)

Specifications	
drying	min. 4 hours
packaging	plastic canisters: 2, 5, 10 l

The drying time specified in the table is recommended for applying the primer at a temperature of 20-22 °C and humidity of 60%. Lowering both the temperature and humidity increases the drying time (at +5 °C it's 6-10 hours).

Standards

Declaration of Consumer Properties No. CPR 1/008.

Table 3

	
density	1.0–1.05 kg/l
VOC content	≤ 30 g/l

Application

Working surface preparation

The substrate must be dry, free of dust, dirt, oils, grease and wax.

All layers that are not adherent to the substrate should first be removed mechanically, and then carefully remove the dust.

Bases with elements of biological corrosion must be treated with special compounds.

Surface priming

The product is delivered in the form of a ready for use emulsion. Undiluted primer must be evenly distributed over the prepared surface by hand (roller, brush) or spray. Subsequent finishing is possible after the priming coat has dried completely, theoretically this time is 4 hours at an air temperature of + 20-22 °C and about 6-10 hours at + 5 °C

Consumption Rate

The consumption rate of the primer depends on the roughness of the substrate and the method of application.

The average rate is 0.1-0.2 l/m².

Storage Conditions

Store in the tightly packed original packaging, in dry conditions (preferably on pallets) at a temperature of + 5 °C up to + 30 °C. Avoid freezing and exposing to direct sunlight!

The period of suitability for use under conditions that meet these requirements is 12 months from the date of production that is indicated on the packaging.

Additional Information

Tools are washed with water immediately after use.

- During the work, as well as during the drying period, the surface should be protected from direct sunlight, wind and precipitation.
- It causes serious eye damage. It may cause allergy in contact with skin. Keep away from children. Use protective clothing, gloves and eye/face protection. In case of contact with skin or hair, immediately remove contaminated clothing and wash skin under running water (under the shower). In case of skin irritation or rash, consult a doctor. In case of contact with eyes, rinse carefully with water for several minutes. Remove contact lenses (if they are worn and can easily be taken out) and continue to rinse the eyes with water. Detailed instructions are provided in the safety data sheet.

Special Information

The reliability of this data is based on laboratory tests and practical experience and is valid on the day specified in technical specification.

The quality of the material is provided by a brand quality system that meets the requirements of the international standard ISO 9001.

The application, performance of work using the material must be carried out in accordance with the current regulatory documentation on the territory of the country.

The manufacturer cannot be responsible for damage caused by violation of the product application rules which are indicated in the issued technical specification, or when it is used for a wrong purpose.

With the release of a new edition, this document loses its force.

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