



# **Alcalux**

# Description

Transparent air-drying protective finishing glaze, based on resin in aqueous emulsion. It forms a glossy, adherent, elastic film, resistant to rubbing and atmospheric agents, which protects the surfaces from water absorption and dirt build-up. Suitable for glazing and protecting substrates refinished with matt water-based paints, thick coatings and decorative coatings.

#### Uses

Indicated for the protection of indoor and outdoor walls that require good scrub resistance.

#### Surface preparation

The substrate must be finished and completely dry. The surfaces to be treated must be free from dust, dirt, grease or smog. Best results of outdoor resistance are obtained if the application is carried out with ideal conditions of temperature and humidity.

# **Application**

Apply 1 coat of ALCALUX by brush or roller. Apply at environmental temperature between 5°C and 35°C. Do not apply on hot or ice-cold surfaces (surface temperature must be >5°C and <40°C), nor exposed to sun, in presence of strong wind, in imminence of rain or with high relative humidity (>80%). It is important that the application of the product takes place according to the aforementioned conditions. Failing to do so may negatively affect curing times, thus impairing final performance and appearance.

#### Dilution

Ready to use, add max. 5% of water.

### Cleaning tools

With water immediately after use.

#### **Storage**

24 months in sealed container, away from sources of heat, in a cool and ventilated place, protected from frost.

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Environmental management UNI EN ISO 14001:2015

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#### **Technical data**

PRODUCT	Finishing glaze
SPECIFIC WEIGHT	1,000 ± 0,010 kg/l
GLOSS	80 ± 2 g.u. (60°)
COLOUR	Transparent
RECOMMENDED THICKNESS	10-20 dry μm
RECOMMENDED COATS	1 coat
APPLICATION METHOD	Brush, roller
THEORETICAL YIELD	10-15 m <sup>2</sup> /l for 1 coat
TOUCH-DRY (23°C)	1-2 hours
DEEP-DRY (23°C)	18-24 hours

#### REV 1/2023

The aforementioned technical notions regarding the application and correct use of the product do not imply liability of Alcas Italia S.r.l. for use and application of the products themselves. Due to the unpredictable variability of application conditions, the USER must verify with direct tests the suitability of the product for each peculiar use. We reserve the right to modify the content of this document, without notification. As soon as a new version of these technical data sheet becomes available, this one won't be valid any longer.

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