

TIEFRUND AQUA



Acrylic-siloxane primer, transparent

USE

Primer for internal and external mineral supports.

PROPERTY

- It evens out and reduces the absorption of the substrate.
- Solvent-free.
- It fixes mineral supports thanks to its high penetration capacity.
- Colorless and odorless.
- TÜV certified.
- **Complies with Eurofins Indoor Air Comfort Gold (IAC Gold) indoor emissions test**
- **Compliant with CAM Edilizia requirements (DM 23 June 2022, n°256)**

CHARACTERISTICS

Composition: based on synthetic acrylic-siloxane resins in aqueous emulsion. **Density:** approx. 1,010 kg/l

EU limit value for VOC content: Cat. A/h: 30 g/l 2010. This product contains a maximum of 1 g/l VOC.

Colors: transparent after drying.

Packaging: 5 and 10 l

Conservation: Store the product in its original packaging, tightly closed and in a dry, cool place, away from frost.

INSTALLATION

Application: like a brush.

Dilution: up to 30% by volume with water.

Conditions of application: Application and drying must take place in temperature conditions between +5°C and +30°C and with relative humidity lower than 85%

Theoretical consumption: approx. 100 - 150 ml/m² by hand.

Practical yield: about 8 - 10 m²/l. Yield may vary depending on the roughness, porosity and absorption characteristics of the substrates.

Drying (at 23°C and 50% RH):

- Repaintable: after approximately 6 - 8 hours.

APPLICATION SYSTEMS

The application system and preparation of the substrates must be evaluated and chosen based on the current state and the conditions to which the substrate itself will be exposed.

Supports: the substrates must be healthy, clean, dry and free from saline efflorescence, mold, algae or fungi. They must not be crumbling or have detached parts.

To clean surfaces contaminated by microorganisms use Fassaden Reiniger or Fungimos. Do not apply the product on new plaster for at least 4 weeks.

New and highly absorbent surfaces:

- Apply Tiefgrund Aqua with a brush diluted with water up to 30% by volume.
- Once completely dry, finish the cycle with a suitable finish from the Herbol range.

Recommendations:

- Avoid the formation of shiny areas/stains on the substrate due to the application of an excessive quantity of material, as they could compromise the subsequent adhesion and coverage characteristics of the finish.
- Avoid applying the product on compact surfaces and on closed, non-absorbent films.

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- It is recommended to use shade cloths on the scaffolding to protect from the sun's rays and any rain.

SECURITY INFORMATION

For information on the correct disposal, storage and handling of the product, please consult the relevant Safety Data Sheet.

All technical information contained herein is indicative. For further information, please consult our Technical Assistance service.

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NOBEL COATINGS SpA SALES
OFFICE and**

ADMINISTRATIVE HEADQUARTERS:

Via Pietro Nenni, 14
28053 Castelletto Sopra Ticino (NO)
Tel. 0331 916611



www.herbol.it
customerservice@akzonobel.com

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