

# **AmbientPrimer**

**Fixing primer** 

Technical Data Sheet

Primer that regulates and reduces the absorption of the substrate, reducing the amount of paint needed. Ideal for very absorbent substrates such as cellars, rooms without ventilation and prone to the growth of microorganisms.

#### **Features**

Regularises the absorption of the substrate Improves the adhesion of the finishing paint Optimises the consumption of the finishing paint Consolidates the substrate Saves material and labour Does not alter the breathability of the substrates Interior and exterior use With additives that protect the surface against the growth of fungi and algae

#### **Technical properties**

Specific weight	$1.02 \pm 0.05 \text{ g/cm}^3$
рН	8.5 ± 1
Viscosity	< 50 U.K.
Composition	Acrylic copolymer
Appearance	Transparent liquid
Finish	Transparent
VOC Content	< 1 g/l

#### Yield/Coverage

25-30 m<sup>2</sup>/l/coat.

Exact yield depends on type and condition of substrate, as well as tools used. Exact consumption should be determined by making onsite sample.

## Pack size

1 l, 4 l and 15 l.



# **Storage**

Store in original container. Keep tightly sealed in cool, dry place. Do not store in extremes of temperature, avoid direct exposure to sunlight and protect from frost. Unopened, storage stability is 12 months from date of manufacture. Product may thicken without losing its efficacy. Shake well before use.

# **Substrate preparation**

It can be applied on all surface types common to construction: plaster, brick, concrete, old paint.

The substrate must be dry, firm, well adhered, even and free of any impurities that could hinder the perfect bonding of the product.

- Any organic growth and/or other impurities should be removed by thorough cleaning using specific products for this purpose.
- If the substrate is not well adhered, remove the non- adherent areas by scraping and brushing.
- If the substrate has salt deposits, brush and apply *Neutralysal*.

# **Product preparation**

Shake and dilute 1:1 with water to ensure a good mix.



# **AmbientPrimer**

**Fixing primer** 

**Technical Data Sheet** 

# **Application method**

Apply one coat evenly.

# **Drying**

At 25 °C (77 °F) and 60% relative humidity: 24 hours.

### **Ambient conditions**

The working temperature (ambient and substrate) must be between +7 °C and +32 °C. Do not apply under direct sunlight or on surfaces heated by the sun.

#### **Tools**

Roller, brush, airless or other type of projection. Clean tools after use with warm water.

#### **Notes**

Mineral substrates must be at least 28 days old.

Do not apply to surfaces in permanent contact with water.

In case of rain, let the surface dry completely before application.

It is recommended to protect the treated surface from rain for 24 hours.

Parts that are not going to be treated should be protected (glassware or carpentry).

Do not mix with other brands to maintain product efficacy.

# **Complementary products**

It is recommended to use the Graphenstone® product range for complementary actions according to the application, repair and/or finish required. Please refer to the corresponding Technical Data Sheets.

# **Usage warnings**

None, particularly in situations where normal product application is expected and by people without any specific medical conditions. Alkaline product, protect skin and eyes especially. Do not inhale the product. Keep out of reach of children.

# Waste management | Sustaintability gesture

According to local legal regulations. The containers are made of polypropylene. Please contribute to the protection of the environment, do not throw waste down the drain and use the nearest recycling point.

Minimize product waste by carefully estimating the amount you will need. Store any unused product for future use according to the "Storage" guidelines.

# **Safety information**

For information regarding safety, physical, ecological and toxicological details please see the latest version of the product's Material Safety Data Sheet.

## **Technical support**

For further information, please contact your local distributor or manufacturer:

technicalsupport@graphenstone.com

The information provided is given in good faith, based on IEdiSA's current knowledge and experience of the product, when correctly stored, handled and applied, in normal situations and according to IEdiSA's recommendations. The Technical Data Sheet serves for information and advice, but is not legally binding. In particular, it does not exempt the user from test and check the suitability of the product for the desired application and purpose. IEdiSA reserves the right to make modifications that improve the product or its application. This edition invalidates previous editions.

Date of update: 07-2023