

Neutralysal Premium

Version: apr-21

Neutralysal Premium is a transparent anti-salt treatment. Designed to clean walls degraded by saltpeter. It prevents the appearance of white spots caused by water absorption due to capillarity.

PRODUCT DESCRIPTION

Features:

Protects against effects of saltpeter.
Eliminates appearance of white spots.
Suitable for interiors and exteriors.
Outstanding adherence, resistance and durability.
No cracking.

Technical properties:

Specific weight	1.25 ± 0.05 g/cm ³
pH	12.5 ± 1
Viscosity	< 50 U.K.
Composition	EDTA.Na ₄
Appearance	Yellowish liquid
Finish	Transparent

Yield/Coverage:

Between 7-8 m²/L or 285-325 Sq.Feet per Gallon (1 coat). However, 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:

1L and 5L.

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 36 months from date of manufacture.

APPLICATION METHOD

Substrate Types:

Apply to surfaces that show salt entrainment due to water absorption by capillarity.

Substrate Condition:

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

Substrate Preparation:

Clean the substrate with plenty of water to force precipitation of the encapsulated salts. Allow to dry for at least 24 hours.

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 is very lopsided (sandblasted or dusty), brush and consolidate with *Minerseal Premium* diluted 3:1 with water.

Application method:

Shake until homogeneous then apply a single layer of the product.

Drying:

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

Ambient conditions:

The working temperature (ambient and substrate) must be between +5 °C and +32 °C (41 °F and 90 °F).

Do not apply under direct sunlight or on surfaces heated by the sun.

Tools:

Roller, brush or airless.

Tool cleaning:

Clean tools after use with warm water.

Notes:

Mineral substrates must be at least 28 days old.

The surfaces to be painted must be resistant to high alkalinity.

In case of rain, let the surface dry at least 24 hours before application.

It is recommended to protect the treated surface from rain before application.

Avoid contact with aluminum, copper, aluminum alloys and nickel.

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

To maintain product efficacy do not mix with other brands.

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.

ADDITIONAL INFORMATION

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:

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.

Sustainability gesture:

Minimise 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 current knowledge and IEdiSA's experience with the products when they are properly stored, handled and applied in normal situations and in accordance with the recommendations of IEdiSA. The Technical Specifications sheet is useful for information and consulting but is not legally binding. In particular, it does not exempt the user from testing and verifying the suitability of the product for the desired application and purpose. Any modification to the instructions and recommendations by the user, he will assume all the corresponding risk and responsibility. IEdiSA reserves the right to modifications that improve the product or its application. This version invalidates previous ones.