

TECHNICAL DATA SHEET

# VENETIAN VETRO

Glass-effect lime-based decorative finish

## FEATURES

Mineral wall-coating for interior use based on slaked lime, easy to apply. Due to its chemical nature, it hardens by reacting with the substrate and, due to its high alkalinity, has a greater resistance to mould than common interior paints.

It is characterised by high vapour diffusion to ensure breathability and avoid condensation in environments with high water vapour concentration such as kitchens and bathrooms. Its high breathability also makes it suitable for finishing dehumidifying systems.

Applications with hand tools are recommended to obtain a thin layer with an extra-glossy, compact and antiquing finish, characterised by different shades and colour effects.

The finishing layer is characterised by low dust retention and resistance to rubbing.

The product dries and hardens completely in more than 5 days under optimal conditions (+15 +30°C with substrate humidity <10% and relative air humidity <75%).

The product meets the requirements of **Class A+** according to the relevant Test Report.

## COMPOSITION

Coating based on slaked lime, selected aggregates and pigments.

## PRODUCT PROPERTIES

	VALUE
WATER RESISTANCE	LOW
VAPOUR DIFFUSION	EXCELLENT
DIRT RETENTION	LOW
SPECIFIC WEIGHT	1250-1350 g/l
DRYING (25°C, 65% R.H.)	To the touch 2-3h Overlapping 4h Complete 5 days

## STORAGE

The product is stable 2 years if stored in the original containers at a temperature between +5°C and +30°C.

## COLOURS

White.

The range can be extended in the shades of the "Venetian Vetro Marmo Veneziano" folder. The colours can be produced with the Arreghini Colors 16 system. Between one production run and the next, the hue may be slightly different, so it is necessary to finish the work with the same production run.

## APPLICATION

It is suitable for the decoration and protection of various substrates, new or undergoing maintenance, such as plaster of various compositions (cement, lime-based, pre-mixed), concrete and fibre cement, plasterboard, stucco skim coats and old paintwork, provided they have been suitably pre-treated, and in all cases where a product is required that meets green building criteria and particular aesthetic results.

## TOOLS

Steel trowel.

## DILUTION

Ready to use.

## YIELD

2.5-3.3 m<sup>2</sup>/kg per layer

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**APPLICATION  
TEMPERATURE**

+10°C +30°C

**PAINTING  
SYSTEM****Lime mortar plasters, hydraulic lime plasters, premixed new - indoors**

Ensure that the medium has a curing time of at least 28 days.

1. Remove traces of dust, fill with Stucco Light if necessary;
2. Apply Venetian Vetro to even out the substrate;
3. After 4 hours, apply a further layer to level the surface; compacting and polishing it with a stainless steel trowel in order to obtain a smooth surface.
4. When completely dry, apply a decorative finish from the Generation Art line in the colour of your choice according to the desired effect.

**Plaster skim coats, stucco skim coats, plasterboard, old synthetic paints, indoors**

Follow up with a coat of Unifix Fine (to be diluted by 10% by weight with Silicap Fix in the case of old synthetic paints) and proceed as per points 2, 3.

**SPECIFICATION  
ITEM**Lime-based mineral coating, suitable for effect finishes, with high water vapour diffusion, to be applied directly on mineral surfaces, with consumption of 0.3-0.4 kg/m<sup>2</sup> per layer.**WARNINGS**

In order to carry out the work in a workmanlike manner, it is essential to follow the surface preparation instructions in the CAP Arreghini documentation.

Specification data were determined at +23°C with 65% relative humidity of the environment. Under different conditions, data and times between operations vary.

The technical information contained herein is indicative only. Due to the enormous variety of substrates and application conditions, it is recommended to check the suitability of the product and its effectiveness by means of tests carried out on the specific application.