

Matt Finish Ornamental Patina. Varied ornamental effects.

PHASE AQUEUSE



PURPOSE

Matt siloxane acrylic patina to make subtle and varied semi-transparent colourings over all kinds of surfaces for indoor wall decoration.

VELUR enables a tailored decoration while playing with the intensity of the colours and the application technique (wiped, dabbed, rag, clouded/brushed...).

The siloxane modification confers upon the product excellent water-repellent properties (damp rooms) and eases the cleaning of the coatings..

SURFACES

All structures in good condition likely to receive a patina:

- Smooth mineral bases.
- Structured ornamental renderings: TELSTAR MURO, COFADÉCOR, ENDUIT CILD,...

- Old adhesive paints in good condition. Also suitable as decoration over fibrous plaster, wood joineries, small furniture and decorative objects.

MAIN FEATURES

- Wide use versatility.
- Gives the walls a lustre finish and age patina.
- High water-repellent protection.
- Product ready for use, easy application.
- May be repainted.

- Product free from solvent smell, quick reoccupation of the premises.
- Product in aqueous phase: easy and safe use, environmentally friendly.

IDENTIFICATION CHARACTERISTICS

In accordance with official standards or, if none applicable, with internal standards. For both products.

Aspect	Semi-fluid product.
Density	1.02 ± 0.05
Flash point	n/a.
VOC Concentrations	Max. 200 g/l. EU threshold value for this product (A/I cat.): 200 g/l.
Drying Time (20°C, 65 % RH)	Wet-edge time: ca. 10 mins. Dry: 2hrs. Recoatable: 12 hrs. <i>Drying delayed by cold and damp weather.</i>
Coverage	5 to 8 sqm/l per coat over saturated bases, 15 to 20 sqm/l per coat over smooth bases.
Classification	NF T36-005: Family I class 7b2 / 10c. Fire classification: M1 over M0 and M1 surfaces. Indoor air emissions*: A+.
Colours	Specific colour chart within ZOLPACHROM 3 system (TR base).
Packaging	1 L - 5 L

* Information about the indoor emission level of volatile substances presenting a toxicity hazard through inhalation, on a scale ranging from A+ (very low emissions) to C (high emissions).

USE

Surfaces, preparatory work and application conditions must comply with the applicable standards/DTU (French standards).

Preparation of the bases

Bases must be sound, dry, cohesive and clean before application of the product. The surface must be thoroughly prepared if you wish to achieve a nice finish over smooth bases (finish state A acc. to DTU 59.1). Scrape, brush, pickle to remove chipped, friable, non-cohesive parts, greasy dirt, and generally all products likely to prevent the adherence. Leach/matt old adherent paints. Render if necessary. Partial refill or full rendering if necessary: CILD rendering. Sand, dust.

- **Smooth mineral bases, old matted paints:** unify the bases with white ONDINE.
- **Stabilised bases:** direct application.
- **Structured ornamental renderings:** direct application over the dry coating (drying time: min. 24 hrs).

NB: To ease the patina action over porous structured coatings (TELSTAR MURO, COFADÉCOR...), especially by hot weather and/or over large surfaces, it may be useful to regulate the surface porosity by applying one coat of white ONDINE before the VELUR patina. Final shade different from the 2 coat system. Prior test recommended.

Product Application

When it comes to ornamental effects based on colour, the transparencies, or texture effects, the final result is directly related to the instrument and technique used. Prior tests recommended.

Process

VELUR is ready for use. It can be applied with a soft brush or a spalter. Shading shall be achieved naturally by modulating the movements. It may be reworked with a damp sponge, a soft brush, or a painting glove until obtaining the desired result (wiped, dabbed, clouded/brushed...).

Clean and/or rinse the material regularly.

Over structured surfaces such as TELSTAR MURO or ENDUIT CILD, the quickest technique consists in applying VELUR with an anti-drop roller designed for acrylic and in wiping the fresh coat with a foam

trowel.

1 to 2 coats, depending on the intensity of the colour and the degree of protection aimed for (damp rooms, environments with intensive circulation).

Equipment

Soft brush, spalter, painting glove, natural sponge, soft cloth, shammy-leather.

Roller + foam trowel.

Dilution

Product ready for use.

Equipment Cleaning

WATER, immediately after use.

Practical Advice

- Application conditions:
 - Ambient and surface temperature above 5°C (caution if T > 35°C).
 - Relative humidity < 80 %.
 - Dry and condensation-free surface.
- Proceed with the patina in small irregular surfaces and in staggered rows to create a pattern and avoid visible joints. Shade them off, if necessary, by dabbing the fresh edges with a wet sponge.
- For a good final homogeneity, proceed by delimited unit surfaces and always with the same instrument.
- Allow suited staffing for large surfaces and/or by hot weather.

CONSERVATION

- 12 months in original unopened packaging.
- Store away from frost and heat.

HEALTH, SAFETY, AND ENVIRONMENT

Refer to

- The safety information label on the packaging.
- The Safety Data Sheet (Fiche de Données de Sécurité) on the INTERNET: www.zolpan.fr

IMPORTANT NOTICE REGARDING THE ZOLPAN TECHNICAL SHEETS: This version cancels and supersedes previous editions. It is our customers' responsibility to check that they have the latest edition before using the product. The information given in this sheet only has as an indicative value and cannot replace the specific data relating to the type and condition of the surface to be treated.



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