

Acrylic finish paint reinforced with siloxane.
Fine stipple deep matt finish.

PHASE AQUEUSE



PURPOSE

Multi-purpose high-build paint for all usual indoor wall and ceiling decoration, as new or maintenance works.

Deep matt finish.

Ideal for undermining blemishes over irregular bases in corridors, on walls with oblique light, work premises...

A product with the NF Environnement label (French environment label) that combines efficiency and ecology, ADEQUA SIL MAT constitutes a real alternative to traditional solvent paints, especially for occupied premises or with quick reoccupation, HQE jobs, private or public indoor surfaces and more generally in all sectors of activity with high hygiene requirements such as health and education.

SURFACES

- Usual building bases conveniently prepared.
- Old adherent paints in good condition.

MAIN FEATURES

- High-build and absolute matt finish allowing to undermine surface blemishes.
- Very good opacity from the first coat, smooth effect.
- Lasting whiteness.
- Suited to large surfaces (airless sprayer or roller, good wet-edge time).
- Easy use (excellent application, good spreading of the product, no sagging).
- 2 coats within the day, minimal disturbance of the premises.
- Product free from solvent smell, ideal for any works in occupied premises.
- Excellent adherence over old painted bases.
- Product in aqueous phase: easy and safe use, environmentally friendly.

IDENTIFICATION CHARACTERISTICS

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

Aspect	Semi-fluid paint.
Gloss	Specular Gloss 85° < 2
Dry Matter	In weight: 54 ± 2 % In volume: 34 ± 2 %
Density	1.44 ± 0.05
Flash Point	n/a
VOC Concentrations	Max. 5 g/l. EU threshold value for this product (A/a cat.): 30 g/l.
Drying Time (20°C, 65 % RH)	Dry: 30 min. Recoat: 3 hrs. <i>Drying delayed by cold and damp weather</i>
Average Covering	10 to 12 sqm/l per coat, depending on the nature and condition of the surface.
Classification	NF T36-005: Family I class 7b2. NF Env: In accordance with the label's standards for white and colours. Indoor air emissions*: A+.
	<small>* 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).</small>
Colours	ZOLPACHROM System (white/PA base and ME base).
Packaging	5 L – 10 L

USE

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

Base Preparation

Bases must be sound, dry, cohesive and consistent with the product application.

In all cases, all traces of dirt, as well as friable, chipped, non-cohesive parts must be removed.

Surface rendering and overhauling works depending on the aimed finish.

- Sound, normally absorbent bases: direct application.
- Old adherent paints (leached and matted): direct application.
- Plasters and derived products, porous or heterogeneous bases, rendering overhauls: **MAOLINE** impression.
If necessary, apply an alkyd impression such as **MAOPRIMER** over particularly difficult bases.

Product Application

Process

2 coats in direct application or, if needed, over impression as coloured undercoat, so as to optimise the processing conditions (uneven bases, unsound bases, bright colours for example).

Equipment

Roller, brush for acrylic paint, airless sprayer (13 to 19 % nozzle).

Avoid woollen rollers and silk brushes ill-suited for water-based products. Use preferably a 13 mm synthetic woven or textured roller so as to obtain the best covering and the highest opacity whilst tightening the grain.

Just as for any product in aqueous phase, apply a thick layer and spread the product by cross movements onto the surface before smoothing, always in the same direction.

Dilution

Product ready for use.

Up to 5 % water in the first coat over porous bases or by mechanised application.

Equipment Cleaning

WATER, immediately after use.

Application Conditions

- Ambient and surface temperature above 5°C (caution if T > 35°C).
- Relative humidity below 80 %.

CONSERVATION

- 24 months in original unopened packaging.
- Store away from frost and temperatures above 35°C.

HEALTH, SAFETY, AND ENVIRONMENT

Refer to

- The safety information label on the packaging.
- 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.