

PHASE AQUEUSE



### PURPOSE

Usual refacing and indoor decoration works in housing and work premises. Fine stipple finish.

May be used as undercoat before a covering finish such as COFABRILL SATIN, in particular when working with ZOLFEX glass fabric systems.

Thanks to its reduced environmental impact, NIGATEX ÉVOLUTION provides new advantages for private or public indoor works, HQE operations or sectors of activity sensitive to solvents, and thus does not disrupt the occupiers of the premises.

### SURFACES

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

### MAIN FEATURES

- High-build matt finish enabling the reduction of minor blemishes on the surface.
- Good resistance over alkaline surfaces, unsaponifiable.
- Excellent whiteness.
- Quick drying, recoatable within the day.
- Low sensitivity to wet-edge.
- Manual or mechanised application suited to large surfaces.
- Easy use (application, good spreading of the product, no sagging).
- Good resistance of the colours.
- Product free from solvent smell, ideal for works in occupied premises.
- Resistance to weathering.
- Fungistatic quality.
- Product in aqueous phase: easy and safe use, environmentally friendly.

### IDENTIFICATION CHARACTERISTICS

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

<b>Aspect</b>	Semi-thick paint.
<b>Gloss</b>	Specular Gloss 85° < 1
<b>Dry matter</b>	In weight: 59 ± 2 % In volume: 43 ± 2 %
<b>Density</b>	1.45 ± 0.05
<b>Flash point</b>	n/a.
<b>VOC Concentrations</b>	Max. 15 g/l. EU threshold value for this product (A/a cat.): 30 g/l.
<b>Drying Time (20°C, 65% RH)</b>	Dry: 30 mins Recoatable: 2 hrs. <i>Drying delayed by cold and damp weather.</i>
<b>Coverage</b>	6 to 8 sqm/l per coat for façade works. 8 to 10 sqm/l per coat for indoor decoration.
<b>Classification</b>	<b>NF T36-005:</b> Family I class 7 a2b2; <b>XP T34-722:</b> Class D2. <b>EN 1062-1:</b> E3 V1 W1 A0; <b>NF Env:</b> In accordance with the brand's requirements for white and colours. <b>EN13300:</b> Opacity 2 coats by 10 sqm/l/coat: class 1 (contrast ratio ≥ 99.5). Class 2 in resistance to wet abrasion (washable).
<b>Indoor air emissions*</b>	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>
<b>Colours</b>	ZOLPACRHOM 3 system (white and PA base and ME base).
<b>Packaging</b>	4 L - 16 L

## 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 consistent with the product application. Depending on the cases, they may require brushing, sanding, scraping, pickling, HP washing, leaching, to eliminate all traces of dirt as well as chipped, friable or non-cohesive parts likely to interfere with the product adherence.

- Removal of micro-organisms: FONGIMOUSSE PLUS.
- Overhauling, surfacing: ARMATERM COLLE or COLLE POUDRE (outdoors), FILLEX or CILD (indoors).
- Plasters and derived products (indoors): MAOLINE or MAOPRIMER impression.

### Product Application

#### Process (façades)

- Mechanically solid bases: 2 tone-on-tone coats of NIGATEX NIGATEX EVOLUTION.
- Very porous or unsound bases (residually powdery, old mineral paints): 1 coat STYZOL THIXO +  
1 coat NIGATEX EVOLUTION
- Aerated concrete (façades): ZOLPAFIX 100 impression+  
2 coats NIGATEX EVOLUTION

#### Equipment

14 mm polyamide (patterns) or 18 mm textured roller, brush, airless sprayer (19 to 21% nozzle).

#### Dilution

Product ready for use.

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

#### Equipment Cleaning

WATER, immediately after use.

#### Practical Advice

- Ambient and surface temperature above 5°C (caution if T > 35°C).
- Relative humidity below 80 %.
- Dry weather, sheltered from strong winds and direct sunlight.

## 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.
- The Safety Data Sheet (Fiche de Données de Sécurité) on the INTERNET: [www.zolpan.fr](http://www.zolpan.fr)



IMPORTANT NOTICE REGARDING THE ZOLPAN TECHNICAL SHEETS: 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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