



**Soft façade waterproofing coating
with an acryl-siloxane base in aqueous phase**
Reduced fouling
Excellent barrier-effect of the surface against pollution
Waterproof, microporous, UV and weathering resistant
Fungistatic quality

PURPOSE Matt smooth finish for JOLTEXANE façade waterproofing coatings
Through its waterproof and "self-washable" effect, the siloxane treatment optimizes the properties of resistance to atmospheric dirt and of surface breathing, thus enabling to maintain façades in excellent condition for much longer, in particular in a difficult and/or polluted environment.
The siloxane treatment also provides an excellent barrier-effect against the migration of potential polluting agents on the surface (pickling residues, additives of previous plastic coatings...).

The different JOLTEXANE LISSE MAT systems can be used as:

- waterproofing coating of class I1 to I4
- maintenance/renovation of ETICS, in accordance with the 'ETICS Professional Regulations' for the I1 system (works of K3).

Refer to the specific technical file

SURFACES Usual building bases:

- . Hydraulic binder based concrete and renderings
- . Rendering with mortar made of Parisian plaster
- . Stoneware, glass ceramics
- . Facing bricks
- . Approved construction boards for light buildings (wood and derived products, fibre cement, wood-cement composite or polymer cement, cellulose reinforced plaster, etc.)
- . Old façade coatings in good condition
- . Other surfaces: check with us

NOTA: Surfaces must be correctly prepared so as to obtain a nice aspect finish

MAIN FEATURES

- * Traditional matt finish reducing surface blemishes
- * Waterproof, microporous, impermeable to water streaming
- * Permanent elasticity over a wide temperature range
- * Excellent resistance to atmospheric dirt
- * Excellent barrier-effect against surfaces' residual pollution
- * Active protection of the film against microorganisms
- * High build
- * Easy application and spreading on the surface
- * Excellent covering of the reinforcement
- * Flexible application (manual or mechanised)
- * Large choice of colours
- * 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	Thick paint
Dry matter	68 ± 2 %
Density	1.45 ± 0.05
Flash point	n/a
VOC concentrations	Max. 17 g/l EU threshold value for this product (cat A/c): 40 g/l
Dry time	Impervious to rain: about 2 hours. Recoatable: 24 hours
(20°C, 65 % RH)	<i>Drying delayed by cold and damp weather</i>
Coverage	3.5 à 4.7 sqm/l per coat over plane surface, depending on system implemented (300 to 400 g/sqm/c) <i>To be increased according to the surface</i>
Classification	NF T36-005: Family I class 7b2 / 10c XP T34-722: Class I1 to I4 EN 1062-1: E4 to E5 V2 W3 A2 to A5 (dep. on I1 to I4) Fire classification: M1 over M0 surface (I4 system)

USE	<p>Surfaces, preparatory work and application conditions must comply with the applicable standards/DTU (French standards).</p> <p>In any case and for further details, refer to the specific JOLTEXANE technical file</p>
BASE PREPARATION	<p>Bases must be sound, dry, cohesive and consistent with the product application</p> <p>BARE BASES</p> <p>The preparation must be adapted to the type and condition of the surface in order to remove all chipped, friable or non-cohesive parts and any product incompatible with the subsequent treatment: brushing, scraping, HP washing, etc.</p> <ul style="list-style-type: none"> * Removal of microorganisms: FONGIMOUSSE PLUS * Smoothing, surfacing, reconstitution of the surfaces: ARMATERM COLLE or COLLE POUDRE * Metallic parts (degreased, derusted): adapted primer (PRIMAIRE PAH or UNIVERSEL) * Filling, if necessary, of the cracks: STOP FISSURES <p>PAINTED BASES</p> <ul style="list-style-type: none"> * Film thickness < 300 microns: possible application of a coating of class I1 to I4, depending on the necessity, and without prior pickling if the coating is adherent and in good condition * Film thickness > 300 microns: possible application of a I1 class system without prior pickling if the coating is adherent and in good condition. Beyond, remove the coating in place through thermal or chemical pickling using, HP rinsing after scraping the pickling residues <p>Impression</p> <p>Depending on the surface type and after prior identification of the bases:</p> <ul style="list-style-type: none"> * ZOLPAPRIM GRANITÉ or JOLTEXANE LISSE MAT, diluted (30 % water) over bare cohesive and normally absorbent bases and over old non chalking coatings in good condition * ZOLPAFIX 100, ZOLPAFIX or ZOLPAFIX GRANITÉ over bare cohesive bases, potentially porous or eroded, mortar made of Parisian plaster, old chalking adherent coatings, mineral paints. Use preferably ZOLPAFIX GRANITÉ in the same colour for I1 single coat system. * ZOLPAFIX GRÈS-CÉRAME over blocked bases such as polyurethane coatings or glass ceramics
PRODUCT APPLICATION	
Process	Refer to the JOLTEXANE user manual of the technical file which defines the composition of the coating to be applied, in accordance with the selected system
Equipment	Textured long pile or stripe roller, brush for edges or touching-up of cracks
Dilution	The traditional matt finish can be obtained by glazing the fresh product with a spalter
Equipment cleaning	Product ready for use. Up to 30 % water if used as impression.
Practical advice	<p>WATER, immediately after use</p> <ul style="list-style-type: none"> * Application conditions: <p>Ambient and surface temperature above 5°C (caution if T > 35°C)</p> <p>Dry weather, sheltered from strong winds and direct sunlight</p> <ul style="list-style-type: none"> * Do not apply over a surface likely to display permanent humidity, foundations, etc.
COLOURS	<p>ZOLPACRHOM 3 System (white / PA and ME bases)</p> <p>Dark colours should be avoided in case of exposition to the sun because of the strong solar ray absorption and significant rise in temperatures likely to increase the risks of premature aging of the coating and/or of surface cracks. They are characterised by a solar absorption coefficient of $\alpha > 0.7$ or a luminance index $Y < 35$ %, whereby Y indicates the solar radiation value reflected by the coating.</p> <p>The Y values are given at the back of the Zolpachrom 3 colour chart.</p> <p>These dark colours have not been taken into account by the DTU (French standards) façades, and are therefore excluded from refractory life standards as defined in the NF T36-001 standards.</p>
PACKAGING	16 L
CONSERVATION	<p>24 months in unopened original packaging</p> <p>Store away from frost and temperatures above 35°C</p>
HEALTH AND SAFETY	<p>Refer to:</p> <ul style="list-style-type: none"> * The safety information label on the packaging * Safety Data Sheet (Fiche de Données de Sécurité) on the INTERNET: www.zolpan.fr

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NB: Cancels and supersedes previous editions. It is our customers' responsibility to check that they have, the latest version before using the product.

The information given in this sheet only has an indicative value and cannot replace the specific data relating to the type and condition of the surface to be treated.

