



**Soft façade waterproofing coating
with an acrylic aqueous base
Fungistatic, microporous, UV and weathering resistant
Stone grain finish**

PURPOSE Trowelled finish for JOLTEC façade waterproofing systems
Available in two grain sizes: GF (fine grain) and GG (large grain)
JOLTEC TALOCHÉ reconstitutes the aspect of traditional renderings while repairing certain surface irregularities thanks to its excellent build (GG quality)
The different JOLTEC TALOCHÉ systems answer the requirements of the NF DTU 42.1 standards (French standards) and can guaranty a waterproofness of class I1, I2, I3 or I4, depending on the process implemented.
Specific JOLTEC technical file.
The JOLTEC I1T matt system is in accordance with the 'ETICS professional regulations' for the maintenance / renovation of ETICS (External Thermal Insulating Composite System). Works of class 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, 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

- * Excellent resistance to weathering and UV rays
- * Waterproof against water streaming
- * Controlled water steam permeability
- * Reduced sensitivity to dirt
- * High resistance to the carbonation of concretes and its consequences on the corrosion of reinforcements
- * Fungistatic quality
- * Ease of application
- * 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 granular paste

Dry matter in weight GF (fine grain) = 81 ± 2 % / GG (large grain) = 86 ± 2 %

Density GF = 1.65 ± 0.05 / GG = 1.97 ± 0.05

Flash point n/a

VOC concentrations Max. 31 g/l. EU threshold value for these products A/c): 40 g/l

Dry time (20°C, 65 % RH) Impervious to rain: about 6 hours
Optimal performances: 2 weeks
Drying delayed by cold and damp weather

Consumption GF = 1.5 kg/sqm minimum - GG = 2.0 kg/sqm minimum over smooth surface
Depending on the structure of the surface, material and waste during the application

Classification **NF T36-005:** Family II class 2b
XP T34-722 : Class I1 to I4
EN 1062-1: E5 V2 W3 A2 to A5 (selon I1 à I4)
Fire classification: M1 over M0 surface (GF trowelled I3 system)

USE	Surfaces, preparatory work and application conditions must comply with the applicable standards/DTU. In any case and for further details, refer to the specific JOLTEC technical file
BASE PREPARATION	Bases must be sound, dry, cohesive and consistent with the product application 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. * Removal of microorganisms: FONGIMOUSSE PLUS * Smoothing, surfacing, reconstitution of the surfaces: ARMATERM COLLE or COLLE POWDRE * Metallic parts (degreased, derusted): adapted primer (PRIMAIRE PAH or UNIVERSEL) * Filling, if necessary, of the cracks: STOP FISSURES PAINTED BASES * 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 (preliminary tests compulsory) * Film thickness > 300 microns: possible application of a coating of class I1, without prior pickling under the same conditions as above. Beyond, remove the coating in place through thermal or chemical pickling, HP rinsing after scraping the pickling residues
Impression	* ZOLPAPRIM GRANITÉ over bare cohesive and normally absorbent bases and over old, non chalking coatings in good condition * ZOLPAFIX GRANITÉ over bare cohesive bases, potentially porous or eroded, mortar made of Parisian plaster, old chalking adherent coatings, mineral paints * ZOLPAFIX GRÈS CÉRAME over blocked bases such as polyurethane coatings or glass ceramics
PRODUCT APPLICATION	
Process	Refer to the JOLTEC user manual of the technical file which defines the composition of the coating to be applied, in accordance with the selected system
Equipment	Stir the product thoroughly so as to obtain a soft and homogeneous paste Paste, even up to grain thickness and tighten with a stainless steel trowel (avoid the plastic trowel which tends to produce a sandstone style finish) Pasting can be done using mixing pump with a lance for slurry texture and 6 to 7 mm nozzle
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) . Dry weather, sheltered from strong winds and direct sunlight * Do not apply over a surface likely to display permanent humidity, foundations * Allow appropriate protection in the coating's adherence plan (base flashing, composition flashing, etc.) against rainwater running * Proceed continuously and per unit area so as to avoid visible lapping. Otherwise, plan a division into panels (for ex.: treatment of large surfaces) * Use a similar batch for the whole unit area in order to avoid shade differences due to the mineral origin of the aggregates * We recommend you to tint the prior coat in the same tone as that of the finish so as to mask potential grooves for structured finishes.
COLOURS	ZOLPACRHOM 3 System (white / PA and ME bases) 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. The Y values are given at the back of the Zolpachrom 3 colour chart. 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.
PACKAGING	25 kg for both products
CONSERVATION	24 months in unopened original packaging Store away from frost and temperatures above 35°C
HEALTH AND SAFETY	Refer to: * The safety information label on the packaging * Safety Data Sheet (Fiche de Données de Sécurité) on the INTERNET: www.zolpan.fr

Technical Data Sheet n° 2118

Issue date: January 1995

Last modified: June 2012

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.

