



**Intermediate reinforcement layer  
for soft façade waterproofing systems**  
**High resistance to cracking**  
**Microporous, high build**  
**Smooth velvet finish**

**PURPOSE** Intermediate reinforcement layer for JOLTEC and JOLTEXANE soft waterproofing systems  
Reinforcement with a ZA or ZF membrane possible for the treatment of cracked surfaces  
Systematic covering with a JOLTEC or JOLTEXANE finish compulsory  
Specific JOLTEC / JOLTEXANE 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**  
\* High resistance to cracking  
\* Very good water steam diffusion  
\* Easy application, flexible use  
\* High build  
\* Excellent coating and covering power of the membranes  
\* 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>	Flexible paste
<b>Dry matter</b>	* in weight: $67 \pm 2 \%$ * in volume: $59 \pm 2 \%$
<b>Density</b>	$1.25 \pm 0.05$
<b>Flash point</b>	n/a
<b>VOC concentrations</b>	Max. 26 g/l. EU threshold value for this product (A/c cat): 40 g/l
<b>Dry time</b> (20°C, 65 % RH)	Impervious to rain: about 4 hours Coverable: 24 hours minimum <i>Drying delayed by cold and damp weather</i>
<b>Coverage</b>	3.2 à 5.2 sqm/l per coat over smooth surface, depending on applied system (250 to 400 g/sqm/c) To be increased according to the surface
<b>Classification</b>	<b>NF T36-005:</b> Family II class 2b

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

**BARE BASES**

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 POUDRE

\* 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 reinforced coating of class I3 or I4, depending on the necessity, and without prior pickling if the coating in place is adherent and in good condition (preliminary tests compulsory)

\* Epaisseur de film > 300 microns: remove the coating in place through thermal or chemical pickling, rinsing, HP after scraping the pickling residues

**Impression** Depending on the type of surface and applied JOLTEC system:

\* ZOLPAPRIM GRANITÉ 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

\* ZOLPAFIX GRÈS-CÉRAME over blocked bases such as polyurethane coatings or glass ceramics

**PRODUCT APPLICATION**

**Process**

Refer to the JOLTEC / JOLTEXANE user manual in the technical file, which defines the composition of the coating to be applied according to the selected system, as well as the specific Armature ZA/ZF Technical Data Sheet explaining the reinforced laying technique

**Equipment**

Long pile textured roller

Brush for edges or touching-up of cracks

In thick and regular application so as to homogeneously cover the entire surface and to respect the prescribed quantities

**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, etc.

**COLOURS**

ZOLPACRHOM 3 System (white / PA base)

**PACKAGING**

16 L

**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](http://www.zolpan.fr)

Technical Data Sheet n° 2116

**Issue date: June 1994**

**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.*