



**Thick mineral coating with an aerated lime base**  
**Façade protection / decoration**  
**Fine rustic trowelled or felt aspect finish**  
**Environmentally friendly, respects old constructions**  
**Naturally resistant to microorganisms**  
**High steam permeability**

**PURPOSE** Façade protection / decoration. Fine trowelled or felt finish of masonry renderings. The modern ready-for-use formulation of CALENZZO TALOCHÉ and its great ease of use enable you to revive the lime tradition whilst preserving the ecological and aesthetic qualities of traditional renderings elaborated on site. Product naturally resistant to microorganisms, of good resistance against weathering and great steam permeability, CALENZZO TALOCHÉ is recommended for the restoration of old constructions as well as for new works or the renovation of modern buildings

**SURFACES** Usual mineral building bases free from any organic coating:  
 . bricks, stone, old masonry,  
 . lime or cement based renderings, lime plaster mortar (if weak structure)  
 Approved construction boards for light buildings (fibre cement, wood-cement composite or polymer wood, etc.)  
 Old adhesive mineral paints in good condition (exclusive of all silicate coatings)  
 NOTA: Surfaces must be correctly prepared so as to obtain a nice aspect finish

- MAIN FEATURES**
- \* Ecological mineral formulation
  - \* Enhancement of the façades, traditional finishes and aesthetics
  - \* Wide range of colours, mineral matt aspect
  - \* Non thermoplastic, good resistance to atmospheric dirt
  - \* Masks the surfaces cracking aspect
  - \* High steam permeability
  - \* Natural bactericidal and disinfectant properties
  - \* Stability of the colours, preservation of the colours (mineral pigments)
  - \* Naturally inert and flameproof mineral coating
  - \* Ready for use, rapid application
  - \* Product in aqueous phase: easy and safe use, environmentally friendly

<b>IDENTIFICATION CHARACTERISTICS</b>	<b>In accordance with official standards or, if none applicable, with internal standards</b>
<b>Aspect</b>	Thick granular paste (grain size: 1.2 mm max.)
<b>Dry matter</b>	In weight: 80 ± 2 %
<b>Density</b>	1.80 ± 0.05
<b>pH</b>	12-13
<b>Flash point</b>	n/a
<b>VOC concentrations</b>	Max. 40 g/l. EU threshold value for this product (A/c cat): 40 g/l
<b>Dry time (20°C, 65 % RH)</b>	Dry: 6 to 8 hrs. Recoatable: minimum 24 hrs Optimal resistance and performances after complete carbonation of the lime (2 to 3 weeks) <i>Drying delayed by cold and damp weather</i>
<b>Consumption</b>	1.5 to 2 kg/sqm over plane surface
<b>Classification</b>	<b>NF T36-005:</b> Family I class 1c <b>Mineral formulation:</b> in accordance with FD T 30-808 (organic additives < 5% in mass) <b>XP T34-722:</b> Class D3 <b>EN 1062-1:</b> E5 V2 W2 A0 <b>Fire classification:</b> M0 over M0 surface, M1 over M1 surface

**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.

They must be free from any product or treatment likely to interfere with the product adherence (waterproofing, old organic paint, greasy material, chipped, non-cohesive parts, etc.)

\* Removal of microorganisms: FONGIMOUSSE PLUS

\* Clean by brushing sanding, scraping, HP washing, leaching, etc.

\* Remove organic paints by pickling, brushing, HP cleaning, etc.

\* Remove damaged parts, clip structured renderings

\* Repair evenness, remove blisters from the surface, full surfacing with a mortar of the same nature as the bases (MALTENZZO, ARMATERM COLLE or COLLE POUDDRE)

\* Impression for all surfaces with CALENZZO FOND, diluted with 10 to 30 % water, depending on bases' porosity. Drying 4 to 6 hrs

## PRODUCT APPLICATION

### Process

Apply 1 coat of CALENZZO TALOCHÉ with a stainless steel trowel. Even and regulate up to grain thickness. Allow time for hardening and proceed to the finish aspect, according to the tool used:

. by felting with a sponge trowel for a fine felt finish of the masonry renderings

. by tightening with a stainless steel trowel for a fine trowelled finish

### Dilution

Product ready for use

### Equipment cleaning

WATER, immediately after use

### Practical advice

\* Application conditions:

Ambient and surface temperature above 5°C (caution if  $T > 35^{\circ}\text{C}$ )

Relative humidity below 80 %

Dry, condensation-free and non-overheated surface

Sheltered from strong wind and direct sunlight

\* The natural mineral composition of the product may generate shading differences between batches. For a good homogeneity of the result, process by complete surface areas and with the same preparation.

\* Product sensitive to humidity (rain, condensation, fog) during the carbonation phase with risks of efflorescence, whitish sagging or of washing-out.

Protect from weathering during the length of the works and minimum three days after applying the product.

\* Optional waterproof protection with ZOLPAN 420 to reinforce the resistance against water. Prior drying of CALENZZO TALOCHÉ 24 hrs min. Apply with a brush, short pile roller or atomizer. Correct potential sagging.

\* Corrosive effects of the lime. Risks of damaging of mineral surfaces such as glass, stone and aluminium joinery. Protect the surrounding surfaces, clean rapidly the water projections

**COLOURS** ZOLPACRHOM MINERAL system (White / PA and N bases)

**PACKAGING** 25 kg

**CONSERVATION** 12 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°2241

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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.*

