



# SOTTOFONDO

## PRODUCT SHEET

Tadelakt is realized on a specially prepared plaster, very rough and prepared with sand of grain size up to 4 mm. The ideal primer for Tadelakt must be rough, absorbent and homogeneous; otherwise, installation difficulties and aesthetic and performance defects may arise when work is completed.

### DESCRIPTION

Tadelakt Sottofondo is a specific product for trimming and levelling poorly absorbent, smooth substrates, and is used as an adhesion promoter for subsequent Tadelakt layers. Tadelakt Sottofondo can be advantageously used on concrete substrates, mineral coatings and plasters, autoclaved cellular concrete blocks or panels \*, plasterboard \*, etc. It is not vice versa suitable for organic, inconsistent, degraded or powdery coating, on substrates treated with water-repellent siloxane protectors or on greased surfaces, treated with waxes or disarming materials, etc.

\* Attention: always consult our technical assistance to evaluate the type of compatible support.

### COMPONENTS

Tadelakt Sottofondo is a monocomponent product consisting of Natural Hydraulic Lime, selected aggregates, dosed in appropriate granulometric curve and additives capable of improving the application and adhesion properties. The workability and adhesiveness are obtained with adhesion promoters and water retainers. A mix of fillers that include cocciopesto and pumice ensure roughness and water retention, for a secure application of the Tadelakt coating.

### MIXING

Mix the material with a low-speed mixer by adding water. Leave it to stand for about ten minutes and knead again until you obtain a homogeneous product, without lumps, and the desired consistency.

### APPLICATION

The application of the Sottofondo is carried out in two ways:  
- with a 5 mm toothed spatula, evenly and abundantly, by rolling and then passing with a roll with rigid sponge to obtain an 'orange peel' effect;  
- with manual crank (machine à crepir), in thickness of 4-5 mm, for a rough effect. The laying must in any case guarantee a rough effect.

### COVERAGE

About 1 kg/m<sup>2</sup> per mm. Coverage can change depending on substrate.

### CLEANING

To clean the tools from the bottom residues, simple water is used before the product hardens.

### SAFETY

Irritating product for eyes and skin. Consult the Safety Data Sheet before use.

### WARNINGS

Supports must be healthy, consistent, free from dust and unstable parts. The surfaces must be dry and free from capillary rising damp. Wash well and remove any residual dust, oil, grease from the surfaces. It can not be used on substrates treated with siloxanic water repellents or waxes or on disarming surfaces. Do not apply at temperatures below 5 ° C or above 35 ° C. Do not apply on substrates subject to shrinkage or cracks because the mineral product, by its composition, can not compensate structural movements not having elastic power. Protect surfaces from rapid drying.

The information given in this data sheet is based on our current knowledge of the product when properly stored, handled and applied. We cannot guarantee that the product will be suitable, effective or safe when used for any purpose other than its stated uses.



