

## DESCRIPTION OF THE PRODUCT

Solvent-free product based on organic derivatives of silicon, developed by WINKLER's R & D laboratory.

## USE FIELDS

Protective treatment, water repellent and durable to be used in balconies and terraces with water infiltration problems. **SKERMO TERRAZZE** is suitable for ceramic floors, clinker, gres and earthenware tiles. Its particular stability to alkaline pH, making it particularly suitable for marine areas, as it stops the penetration of chlorides and therefore the corrosion of reinforcement in iron. It protects all porous and absorbent building materials (brick, plaster, concrete, precast).

The applied product blocks the penetration of water through the structures.

**SKERMO TERRAZZE**, is an innovative solvent-free with 100 % active. Its low molecular weight, with dimensions of less than a nanometre, allows a depth penetration in materials ensuring high durability in time (at least 10 years).

**SKERMO TERRAZZE** is not filmogenous and does not affect the breathability of the treated support. Its hydrophobic action prevents the emergence of efflorescence, moss, algae, lichens, bacteria, which are a serious problem for the durability of the works and the health of the buildings.

It protects the treated structures by aging and crumbling due to freeze-thaw cycles.

Applying **SKERMO TERRAZZE** do not alter the original colour of the surfaces, which also did not show differences in appearance or shade during periods of rain.

**SKERMO TERRAZZE**, thanks to its property to prevent the dirt to adhere to the support, protects the treated surfaces from dust, soot and atmospheric pollution in general.

## SURFACE PREPARATION

Clean the substrate thoroughly to remove eventual loose parts. Remove stains on the tiles by using a mild detergent. Plaster eventual lesions of the grout by using WINSTUCCO FLEX. Apply on a dry or slightly moist surface, but not wet.



# SKERMO TERRAZZE

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Page 2 of 3

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## ADVICES

Do not add water nor additives.  
Do not use if the package is damaged.

## APPLICATION

Apply **SKERMO TERRAZZE** by roller or pasting brush on the overall tiled surface, caring to drench very well the plaster in the spacing. After about 15 minutes after the application, remove eventual traces of product by using a clean rag. After 18 hours from the treatment made by **SKERMO TERRAZZE**, the surface will be walkable again.

## WARNING

Apply the product in such conditions as it can dry completely in the shortest time as possible. So do not apply it on frozen surfaces or subject to low temperatures of the night and do not apply it when precipitations are imminent. Do not apply when rainy weather is imminent, nor on warmed surfaces or directly exposed to U.V. rays.  
It is advisable always, before applying the product, testing it on a small part of support, in order to verify the chromatic stability.  
Protect the support from water until about 18 hours from the application.  
Apply at temperatures between +5°C and +35°C.

## CONSUMPTION ON TILED SURFACES

15m<sup>2</sup>per litre.

## PACKAGING

1 l bottles.  
5 l buckets.

## STORAGE

The product in its undamaged packaging has a shelf life of 18 months. Please store it at temperatures between +5°C and 35°C.

The information contained in this technical data sheet is to the best of our knowledge correct. However, by no means can it be considered a guarantee, as usage, working area and application of the product in accordance with the instructions given and their success in application is beyond our control and is dependent on a number of factors. We decline any responsibility for the improper use of the product as the application recommendations contained herein are to be considered as a general guideline. If at all in doubt, preliminary tests should be carried out. WINKLER S.r.l. reserves the right to modify and up-date said data sheets without prior notice. Clients are kindly requested to verify that they are in possession of the current edition.

## SAFETY INSTRUCTIONS

### PRECAUTIONS

For information about safety, user must refer to the most recent Safety Data Sheet (which contains physical, chemical and other data about the product) edited in accordance with the regulations in force,

### ECOLOGY

Do not dispose the product and/or empty containers in the environment. Consult the most recent Safety Data Sheet for further information about proper disposal.

## TECHNICAL FEATURES (average values)

### PRODUCT FEATURES

Colour in the packaging	From colourless to straw yellow
Colour when dried	Transparent
Aspect	Liquid
Density at 20°C	0.89 g/cm <sup>3</sup>
PH	7,5
V.O.C.	0 g/l

Product meets with prescriptions of 2003/53/CE Directive.