

TilesEco Primer

Universal primer ideal for overlay applications on existing flooring.



MAIN AREAS OF USE

It is particularly suitable to:

Preparing old floors for bonding using products from the *licata.koll* range

Recommended applications:

Preparing for bonding the most common surfaces used in construction, whether absorbent or not: wood, metal, concrete, cellular lightweight concrete blocks, bricks, stones, plasterboard, plaster, gypsum, etc.

- Suitable substrates (outdoors and indoors):
- Non-absorbent surfaces in general, such as ceramic tiled floors, marble tiles and natural stone.
- Particularly absorbent surfaces, diluted 20% with water
- Smooth concrete
- Plasterboard
- Wood
- Metal

CHARACTERISTICS

The absence of solvents and low VOC content make it ideal for both indoor and outdoor use. **Excellent bonding bridge**, resulting in a rough, water-resistant bonding surface.

Excellent adhesion which allows it to be used on even very smooth substrates, especially before laying tiles.

Universal grip: it can be applied on most substrates commonly used in construction.

Can be diluted with water: for particularly absorbent substrates, it can be diluted with water up to 20%.

Easy application: ready to use and smooth, it can be applied by roller, brush or by spraying with suitable airless system.

HOW TO USE

Preparation of the substrate

The substrate must be clean, flat, cohesive and free of any kind of release agent.

It is always advisable to use a primer to even out absorption.

- **New substrates:** no precautions other than those indicated.
- **Deteriorated or crumbling substrates:** remove all crumbling, loose or detaching parts and restore the flatness of the substrate using *licata* products.

Preparing the mixture

1_Mix for 2-3 minutes, until a smooth mixture has been achieved and taking care not to incorporate air.

2_To treat highly absorbent materials, the product can be diluted up to 20% with clean water.

Application

Apply the product in a single coat, by brush, roller or airless system, taking care to cover 100% of the surface to be treated.

PRODUCT INFORMATION

Appearance	Red canister
Density (g/cm ³)	1.43
pH	Vedi tabella sotto
Solid residue (%)	Ca. 23%-28% (verticale) Ca. 25%-30% (orizzontale)
Yield	≥120 minuti
Dilution	Da 0 a 8 mm
Waiting time for subsequent applications (at +20 °C and R.H. 70%)	Approx. 1-2 hours
Application temperature	between +5 °C and + 35 °C and R.H. 70%
Storage in unopened original packaging	12 months between +5°C and +35°C
Packaging	5 and 10-kg polypropylene bucket
Binding agent	Synthetic copolymers
Specific gravity	1.30 kg/L
VOC (Directive 2004/42/EC) Cat A/g	< 30g/L of VOC

WARNINGS

- Product for professional use.

In the case of applications other than those indicated in the sheet, it is advisable to carry out a suitability check in advance and/or contact the Licata Technical Service for further information.

- Always check the colour, texture and appearance before application. Any claims regarding this will not be accepted once the product has been applied.
- Do not apply in extreme conditions such as on icy surfaces or in the presence of fog/excessive ambient humidity.

To avoid aesthetic and functional defects, adequate shielding must be provided in case of direct exposure to sunlight.

- Make sure that the ambient, substrate and product temperatures during application and drying are between +5°C and +35°C.
- Properly care for the product until it is completely dry and at least in the first 48-72 hours, protecting it from rain, wind, weather and direct sunlight.
- The temperature and humidity can accelerate (if high) or slow down (if too low) even drastically the maturation process, until it stops completely.
- The presence of scaffolding, the use of natural raw materials and the impossibility of controlling the atmospheric and substrate conditions can lead to signs of recovery and inhomogeneity for which Licata SpA is not responsible.
- The fresh product can be washed with water.

SAFETY

Protect eyes and hands during application.

Read and keep the latest version of the Safety Data Sheet available for information on the correct disposal, storage and handling of the product.

NOTES

This data sheet replaces and voids all previous versions.

The instructions and performance information given in this document are based on our current technical-scientific knowledge and must in any case be considered purely indicative and refer to standard laboratory conditions. The purchaser must, therefore, check that the product is suitable for his specific requirements. All the documentation necessary for the safe use of Licata SpA products is available in its most up-to-date form on the **Licata SpA** company website. Additionally, our technical-commercial network guarantees a quick inquiry and remains available to you for information and explanations. For further information, contact the Licata Technical Service at servizio-tecnico@licataspa.it

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