X-Scud Terrazze

Technical Specifications



Pro Water-Repellent Protective Coating: water-based, anti-seepage, breathable and anti-rising damp for terraces, balconies and showers.

Product description

X-Scud Terrazze is a water-based, deep-penetrating protective treatment with excellent water-repellent, anti-infiltration and anti-rising damp properties. Provides waterproofing properties to the surface to which it is applied, eliminating problems caused by water penetration into pores, joints and cracks up to 1 mm wide.
Thanks to the exclusive Smart Barrier technology, X-Scud Terrazze penetrates the substrate, creating a barrier against the capillary rise of water and salts, whilst allowing vapour to pass through.
Prevents the formation of mould and efflorescence, is UV-resistant and does not cause the treated material to yellow.

Performance

Suitable for indoor and outdoor applications
Versatile, it can be used on all surfaces
Water-based product
High penetration capacity
Highly effective against salts and efflorescence
Enhanced with modified silane polymers that increase elasticity and adhesion
UV-resistant and weatherproof
It does not alter the colour of the treated material

Uses

X-Scud Terrazze is recommended for all materials (tiles, porcelain stoneware, clinker, marble, granite, terracotta, natural stone, concrete, etc.) and cementitious grout.
Particularly suitable for resolving water infiltration problems in external flooring exposed to rain and frost.

Product specifications

Appearance	Transparent liquid
Colour	Colourless
Odour	Odourless
Customs heading	28391900
Responsible packaging	1-litre recycled plastic bottles
Shelf life	24 months in the original packaging, away from heat sources and direct light.

Application Specifications

Working time	5 minutes
Flammability	No
pH	10,5 - 11,5
VOC content (UNI EN ISO 11890-2:2007)	< 0,05%
Specific gravity	1.050 kg/l
Application	Brush, roller, airless sprayer or pad
Permissible application temperatures	From +5°C to +35°C
Coverage	10–15 m^2/l

Application

Shake well before use
We recommend washing the surface beforehand with the X-Cleaner Scrub degreasing detergent.
On a dry surface, apply X-Scud Terrazze undiluted in an even layer, following the coverage rates.
Apply a thin, even layer of the product using a brush, roller or fleece, taking care to spread the solution evenly over the surface, ensuring the grout lines and any cracks are thoroughly saturated.
After application, wait approximately 5–10 minutes, smooth out any excess and remove any product residue remaining on the surface using a clean cotton cloth or white pad.
Wait at least 1–2 hours after the first coat before applying a second coat using the same method.
The product dries quickly and the surface can be reopened to traffic 4–6 hours after application.

Warnings

Apply the product at temperatures between +5°C and +35°C
It is important to apply the recommended quantities and meticulously remove any excess material from the surface within the recommended timeframes. Always carry out a test application beforehand to assess the result
Do not apply in direct sunlight
Apply the product only to surfaces that are perfectly clean and dry

Do not apply the product to wet or overheated surfaces
In the event of accidental spills, absorb the product using an absorbent material (paper, sawdust, vermiculite, etc.) and dispose of it in a suitable container
In the case of highly absorbent materials such as terracotta, concrete, limestone and sandstone, apply a second coat of the product 1–2 hours after the first, following the same procedure, to achieve the best result
When applying to recently laid or grouted surfaces, wait until the adhesive or grout has fully cured
Do not use the product for applications not listed on this Technical Data Sheet
For further information, please contact Litokol's Technical Customer Service on +39-0522-622811 or via customercare@litokol.com

Safety Information

For the safe use of our products, please refer to the latest version of the Safety Data Sheet, available at www.litokol.com
PRODUCT FOR PROFESSIONAL USE

Legal notices

The information and specifications contained in this technical data sheet are based on our best experience.
However, as we are unable to directly influence site conditions or the execution of the works, these are general guidelines which do not in any way bind our Company.
We therefore recommend carrying out a preliminary test to verify the product's suitability for the intended use; in any case, anyone intending to use it is required to determine whether or not it is suitable for the intended use and, in any event, assumes all liability that may arise from its use.
Always refer to the latest updated version of the Technical Data Sheet, available on the website www.litokol.com

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