

Lica Armor 1000

Micro-perforated, solvent-resistant reinforcement fabric.



MAIN FIELDS OF USE

It is particularly suitable to:

Be used as reinforcement fabric for cement, polymer and bituminous waterproofing agents.

Recommended applications:

To be used as reinforcing fabric of cement and polymeric materials in general, in particular smoothing, self-levelling, cement adhesives on damaged bottoms.

CHARACTERISTICS

High mechanical performance improves puncture, elongation and tear resistance.

Extends the ability to mask cracks underneath, increasing the reach of crack-bridging.

Chemically stable to common solvents used in common polymer sheaths

Ease of application: the high tech fabric guarantees total incorporation in the products and precise positioning.

METHODS OF APPLICATION

Preparation of the substrate

Texture 2000 is a technological reinforcement fabric that must be applied on waterproofing coatings based on solvent-based polyurethane resins, still fresh.

Application

- 1_ Apply the waterproofing coatings on the previously prepared, clean and dimensionally stable substrate.
- 2_ Spread the fabric on the product that is still fresh.
- 3_ Press lightly with a spatula or roller so that it adheres to the waterproofing
- 4_ For large areas, overlap the sheets for at least 5 cm.
- 5_ After hardening, cover **Texture 2000** with a second coat of waterproofing product.

NOTE Do not use **Texture 2000** in direct contact with the substrate.

PRODUCT INFORMATION

Characteristic	Performance
Description	100% polyester technological fabric
Application	Reinforcement for solvent-based liquid waterproofing products
Colour	White
Total width	1000 mm and 200 mm
Total thickness	0.45 mm
Weight of the material	70 gr/m ²
Packaging	50 m rolls
Storage	24 months in cool, dry place, out of direct sun
Resistant to temperature	-5 °C - +90 °C

Characteristic	Test method	Performance
Longitudinal load at break	DIN 527-3	200 N/50 mm
Lateral load at break	DIN 527-3	160 N/50 mm
Longitudinal elongation before break	DIN 527-3	55%
Lateral elongation before break	DIN 527-3	80%

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 atmospheric conditions and the substrate 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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