

Texture 2000

Technological reinforcement fabric, suitable for reinforcement of liquid waterproofing products made of solvent-based polyurethane resins

Texture 2000 increases the performance of elasticity, compactness and resistance to puncturing, elongation at break and crack bridging value. The technology behind this non-woven fabric guarantees strong, elastic reinforcements incorporated in solvent-based polyurethane resin waterproofing systems. Its structure with high-tech fabrics guarantees two-way elasticity, total incorporation in the products and precise positioning thanks to easy installation in all application scenarios. The physical and chemical strength of the product ensures greater durability even in the harshest environmental conditions.



MAIN FIELDS OF USE

- Reinforcement fabric based on polyurethane resin solvent

CHARACTERISTICS

Texture 2000 creates reinforcements of superior elasticity, control of the dimensional stability is ensured through the use of polyester microfibrils. The ease and speed of laying makes **Texture 2000** easy to use for waterproofing systems, avoiding the risk of the formation of micro cracks. **Texture 2000** allows the reinforcement of coatings in thicknesses from 1 to 5 mm.

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

APPLICATION METHOD

Preparation of the substrate

Generally speaking, the substrates must be free from dust, oil and grease with no rising damp, flaky and uneven parts or not perfectly anchored, such as concrete residue, lime, paint or adhesives that must be completely eliminated. The substrate must be stable, non-deformable and have already undergone hygrometric shrinkage in the curing stage.

Application

Apply the waterproofing coatings with a brush, roller, airless sprayer or metal float on the dimensionally stable substrate which has been prepared and cleaned beforehand. **Texture 2000** is applied on the first layer of the product while still fresh. Spread the fabric out and apply pressure with a float or roller so that it adheres. The sheets should overlap by at least 5 cm. When hardened, cover **Texture 2000** with a second coat of the product.



PRODUCT INFORMATION

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
Storage	24 months in cool, dry place, out of direct sun
Packaging	50-m rolls
Resistant to temperature	-5 °C - +90 °C

PERFORMANCE

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

- DO not apply to frozen or thawed substrates.
- Store materials in places away from direct sunlight and with temperatures above +5 °C to prevent the quality of the material from being altered.
- If the surfaces are crumbling, flaking or the paintwork is old, clean and treat the substrate thoroughly.
- In the event of difficult substrates, perform a suitability test beforehand.
- The effective temperature and degree of humidity may speed up or slow down the cross-linking process.

SAFETY

Please consult the safety data sheet for information about product disposal, storage and usage.

NOTES

This data sheet replaces and voids all previous versions.

The indications and specifications given in this document are based on our current technical and scientific knowledge. They should, however, be considered as purely indicative because we have no control over the conditions in which the product will be used. The purchaser must, therefore, check that the product is suitable for his specific requirements. Our sales and technical network guarantees rapid consultancy services and is at your disposal for any clarifications and questions you may have about the use and application of **Licata SpA** products.

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