



WATERPROOFING

# REVESTIDAN®

## Blue Tech

**ELASTIC MEMBRANE FOR  
WATERPROOFING WINDOWSILLS,  
BALCONIES, PARAPETS, BATHROOMS,  
KITCHENS AND WET AREAS INDOORS**



### TOOLS



### PERFORMANCE

2 kg/m<sup>2</sup>

### DRYING TIME



5kg

20kg



Elastic, one-component liquid membrane to protect and waterproof vertical and horizontal facing prior to installing the final cladding.

### ADVANTAGES

- Waterproofs, forming a continuous film with no joints.
- Excellent elasticity, effective at bridging cracks in the support of up to 3.42 mm.
- Good adherence to the support, even wet supports.
- Good adherence of the adhesive cement to the product for installation of the final cladding with resistance to the initial adhesion of 1.3 N/mm<sup>2</sup>, with cohesive failure of the adhesive cement.
- Easy to apply.
- Resistant to alkaline substrates.

### APPLICATION

- Waterproofing flooring before installation of the final cladding: bathrooms, showers, kitchens, etc.
- Waterproofing walls before installation of the final cladding.
- Waterproofing all kinds of windowsills.

### SUPPORTS

- Supports made of cement, laminated plasterboard, gypsum plasters, marine plywood and metal.



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## APPLICATION METHOD

- Before applying the product to the support, ensure it is dry and free from solid waste or irregularities.
- Apply using a roller or brush.
- First, repair any cracks and apply DANO BAND® Butyl to the angles. On extremely porous supports, we recommend applying a primer layer of DANOPRIMER® W or REVESTIDAN® Blue Tech diluted in water at a proportion of 1/1.
- Once the first coat has dried, apply successive coats of undiluted product. A minimum of two additional coats is required. Wait for each coat to dry before applying the next one.
- Drying time between coats is approximately 3 hours, but this will vary depending on the room temperature and humidity. After applying the last coat, wait between 24 hours and 4 days, depending on the temperature and relative humidity, before applying the final cladding.

## STORAGE AND SHELF LIFE

- Keep the package hermetically sealed and protected from extreme temperatures and sun exposure.
- Store the product between 5°C and 30°C for a maximum of 24 months.

## PRECAUTIONS

- Do not use on continually flooded surfaces, swimming pools or tanks.
- Protect REVESTIDAN® Blue Tech from sunlight. It should always be underneath cladding.
- Clean tools with water as soon as you have finished. If they have any solid remains, scrape these off.

## APPLICATION TEMPERATURE

- Between 5°C and 35°C.
- The relative humidity should be below 75%.

## TESTS ON LIQUID MEMBRANES FOR WATERPROOFING, FOR USE UNDER CERAMIC TILING, EN 14891

Watertightness: Sec. A.7: Increase in weight < 20 g	No water penetration is observed, and weight increase of 2 g.
Initial adhesion resistance. Sec. A.6.2: > 0.5 N/mm <sup>2</sup>	1.3 N/mm <sup>2</sup> . Cohesive failure of ceramic adhesive.
Resistance to adhesion after immersion in water. Sec. A.6.4: > 0.5 N/mm <sup>2</sup>	0.8 N/mm <sup>2</sup> . Cohesive failure of ceramic adhesive.
Resistance to adhesion after heat. Sec. A.6.5: > 0.5 N/mm <sup>2</sup>	1.3 N/mm <sup>2</sup> . Cohesive failure of ceramic adhesive.
Resistance to adhesion after frosting/thawing cycles. Sec. A.6.6: > 0.5 N/mm <sup>2</sup>	0.8 N/mm <sup>2</sup> . Cohesive failure of ceramic adhesive.
Resistance to adhesion after immersion in hard water. Sec. A.6.5: > 0.5 N/mm <sup>2</sup>	0.7 N/mm <sup>2</sup> . Cohesive failure of ceramic adhesive.
Crack elongation capacity. Sec. A.8.2 > 0.75 mm	3.42 mm (at 23°C)

## TECHNICAL DATA

Appearance/Colours	Blue paste
Density	1.45 ± 0.05 g/cm <sup>3</sup>
Stormer viscosity at 23°C	145 ± 5 KU
Solids content	± 69.5% by weight
No. recommended coats	2 to 3
Drying time at 20°C, 50% RH	± 3 hours