



la marque
du bâtiment

ETANCH S.T.B.

BATHROOM - TERRACE - BALCONY
WATERPROOF COATING UNDER HEAVY PROTECTION
COMPLIANT WITH FRENCH STANDARD NFT 36-005 Family 1 – Class 6a

1. PRESENTATION

ETANCH S.T.B. is a non-trafficable waterproofing compound that can be coated over and is made of a green liquid resin in aqueous phase and a granular fill. Once dry, it forms an adhesive, flexible, waterproof membrane resistant to cracking.

2. ADVANTAGES

- Can be used on damp substrates.
- Dry in 30 minutes.
- No waiting time for the application of finishes.
- Product with a 10-year warranty.
- Very economical to use.
- Resistance to pressure and cracking.
- Application indoors and outdoors.
- Very good resistance to freeze/thaw cycles and to temperature variations.
- New construction or renovation.
- Very flexible and adheres to any substrate.
- Very good water impermeability.
- Cleaning of tools with water.
- Quick and simple application, no special equipment required.
- Does not generate unpleasant odours.
- Not harmful to the user.

3. AREAS OF APPLICATION

Waterproofing of bathrooms, terraces, balconies, kitchens, showers, walk-in showers, toilets, greenhouses, pool decks.

Can be applied on numerous common building substrates such as brick, concrete block, plaster and cardboard covered plaster boards with or without waterproofing, pressed wood, stone, wood panels, concrete, cellular concrete...

Replaces all waterproofing systems with long drying times.

Execution of an under tile waterproofing system when used with **BAND ARMUR** or **ARMADORTHZ**.

4. INSTRUCTIONS

Substrate preparation:

- Eliminate depressions (water pockets) and execute surfacing with **ACCRO RETARD** as a primer (**EURO NIV HP** Notice 1).
- Do not apply before 28 days on new concrete and mortar.
- Substrates must be dry (or slightly damp), sound and clean.
- Remove Laitances using **DECAP CIM SF**.
Algae, moss, lichen using **NETT SUPPORT** or **MOUSSTOP 4** or **15**.
Traces of oil and grease using **NETT M**.
Old coats of loose paint using **DECAP ALL**.
Loose particles (scraping), dust (brushing).
- Rinse with water.
- Expansion joint, active or passive crack:
 - Open cracks, remove dust and caulk the joint backing with **JOKER**.
 - Embed the **BAND ARMUR** or **ARMADORTHZ** reinforcement between 2 coats of **ETANCH S.T.B.**
- In the case of chalking substrates, apply the substrate fixative **FIX'O** in solution.
- Wait for **complete drying** before applying **ETANCH S.T.B.**

These recommendations cannot replace the appropriate determination of the nature and condition of the substrates to be implemented.

EURO DORTHZ PRODUCTION

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Implementation:

Apply **ETANCH S.T.B.** in 2 coats using a brush or a wool roller (18 mm pile) at a rate of 250 g/m² per coat.

Leave to dry for 30 to 90 minutes before applying the second coat.

In any case, the **ETANCH S.T.B.** resin must be covered with a heavy protection (tiling, faïence, cement screed, felt with gravel, slab).

Bridging is not required for stabilised structures; in this case, generously apply in the corners or at the junction. For structures with a risk of movements and for microcracked or excessively cracked substrates, use **BAND ARMUR** or **ARMADORTHZ** between 2 coats.

Application:

Application conditions	: As per standard NF P 74-201-1
Application temperature	: Between +5°C and +30°C
Application equipment	: Brush, roller
Touch dry	: 20 minutes
Time interval between coats	: Between 30 and 90 minutes depending on the weather conditions
Waiting time for coating over	: Between 30 and 90 minutes depending on the weather conditions
Cleaning of the equipment	: Water (do not allow to dry) Once dry, use DECAP ALL

5. CHARACTERISTICS

Appearance in container	: Light green thick paste
Film appearance	: Green granular
Density	: 1.16 ±0.05 g.cm ⁻³
VO (Directive 2004/42/EC)	: EU limit value for this product (cat. A/h)*: 30 g/L (2010). This product contains 5 g/L maximum.
Yield	: 500 g/m ² in 2 coats
Shelf life	: 1 year in its unopened original packaging

(For more information, please refer to paragraph 9 of the safety data sheet).

6. SAFETY OF USE

- See the product's Safety Data Sheet at www.quickfds.fr.
- Store away from frost and intense heat.

The details provided in this Data Sheet are given in good faith, for information purposes only. They shall not in any case constitute a guarantee on our part, or engage our responsibility when using our products. This Data Sheet supersedes all previous versions. Compagnie France Chimie reserves the right to make changes to its products and to this data sheet without prior notice. Our clients shall ensure, before any implementation, that these instructions have not been replaced by a more recent version that takes into account new technical data.

Product solely intended for professional use.

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