



la marque
du bâtiment

HYDRO EURO HF

FAÇADE WATERPROOFING COMPOUND

1. PRESENTATION

HYDRO EURO HF is a silicone-free surface waterproofing compound specially designed for façades.

2. ADVANTAGES

- Does not alter the appearance of the substrate. Colourless and not subject to yellowing.
- Protects materials from splitting caused by freeze/thaw cycles.
- Allows the substrate to breathe.
- Instant waterproofing, rainproof once dry.
- Prevents the development of moss and efflorescence.
- Duration of waterproofing: up to 10 years depending on the exposure.
- Can be covered with paints, coatings...

3. AREAS OF APPLICATION

- Concrete, stone, mortar, brick.
- Finish coatings, even coloured, etc...

4. INSTRUCTIONS

Substrate preparation:

They will be free of any loose particles and grease stains.

Efflorescences shall be removed by brushing with acidulated water.

Protect all surfaces that do not require waterproofing (especially glass substrates).

Fill holes, crevices and cracks.

Only apply on concrete and cement after 6 weeks of hardening.

Implementation:

Apply the product from bottom to top using a roller or a brush, but more generally using a low pressure spray with a jet that ensures the solution is evenly applied. The coating must be generous, up to saturation of the substrate: do not be afraid to let it drip along the wall.

On low absorption surfaces, any excess of **HYDRO EURO HF** shall be wiped before drying.

Pressure injection is used to create waterproof courses.

Consumption: 1.5 to 3.5 m²/L

On highly exposed or highly absorbent façades, 2 coats may be applied.

Limitations:

Do not apply if it is likely to rain within 2 to 3 hours of the application.

Must not be applied on surfaces with a low gradient or with an uneven or non-existent absorption capacity (marble, ceramics, etc...) as it may leave white marks and promote soiling if it remains on the surface.

Must not be used on plinths to protect against water pressure.



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Application :

Application conditions	:	As per standard NF P 74-201-1
Application temperature	:	Between +5°C and +35°C
Dilution	:	none
Hygrometry	:	Outdoors, \leq 80% relative humidity
Application equipment	:	Airless spray gun or low pressure spray (HVLPP)
Cleaning of the equipment	:	NETT BROSS

5. CHARACTERISTICS

Appearance in container	:	Liquid
Density	:	0.9 \pm 0.05 g.cm ⁻³
Yield	:	Approximately 1,5 to 3,5 m ² /L depending on the porosity of the substrate.
Drying (20°C – 65% RH)	:	Touch dry in 1 hours
Coating over	:	24 hours
Shelf life	:	2 years 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.
- Determine the absorption capacity before initiating the work.
- Flammable (flash point: 38°C).
- Protect surfaces that do not require treatment.

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.

EURO DORTHZ PRODUCTION

42/44 rue Georges Besse — 63100 Clermont-Ferrand — FRANCE
Tel. +33 (0) 4 73 14 40 40 / Fax +33 (0) 4 73 14 40 44
Website: www.dorthz.com

