

HYDRO FAÇADE

Water-based surface water repellent/ Family I – Class 10c



PRODUCT DESCRIPTION

HYDRO FAÇADE is a ready-to-use, water-based impregnation product intended for waterproofing building facades and roofs for exterior applications. It forms an effective barrier against water ingress and environmental exposure, while still allowing vapor permeability.

FIELDS OF APPLICATION

• HYDRO-FAÇADE offers Long-lasting protection and exhibits excellent penetration into various construction materials such as: One-Coat Renders, Exterior finishing renders, Concrete, Paints, Bricks, Natural or reconstituted stones.

PRODUCT CHARACTERISTICS & PERFORMANCE

Application Characteristics:

Appearance	Liquid
Color	White
Color after drying	Colorless
Density (at 20°C)	Approx. 1.00 g/cm ³
Odor	Odorless
pH	Alkaline

Packaging :	Available in 1L, 5L, and 20L containers.
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PRODUCT ADVANTAGES

- Ready to use.
- Excellent penetration into substrates.
- Long-Lasting effectiveness.
- Does not alter water vapor permeability.
- No white stains after drying.
- Reduces surface soiling.
- Limits mold growth.

Composition :

- Water-based solution with hydrophobic polymers.

Storage :

- 18 months in original, unopened packaging; protect from frost and overheating (e.g., direct sunlight).



Consumption :	Consumption depends on the substrate porosity: -On concrete and mortar (1 coat): approx. 1 liter for 5 to 6 m ² -On bricks and stones (2 coats): approx. 1 liter for 2 to 3 m ²
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APPLICATION INSTRUCTIONS

Application Method:



1. Ensure the surfaces are clean, dry, and free from loose particles.
2. Apply **HYDRO FAÇADE** using a brush, roller, low-pressure sprayer, or airless spray gun, working from bottom to top until substrate saturation is achieved, avoiding runs.

Note: For highly absorbent substrates, apply a second coat for optimal performance. Apply the second coat “fresh-on-fresh” or after complete drying, ensuring the expected consumption is reached (Avoid product accumulation on the surface).

- **Drying time between coats:** 12 to 24 hours.
- **Full drying time :** 24 hours.

If rain is expected, wait at least 24 hours before application.

Application temperature: Between 5°C and 35°C

RECOMMENDATIONS :

- Shake or stir the container well before use.
- Do not dilute or mix with other products.
- Preferably wear personal protective equipment (gloves, goggles).
- Protect glass surfaces during application

LEGAL NOTICE

• The values listed in this technical sheet are average statistical values and may be updated without notice. This document is not contractual. No liability shall be accepted for damages resulting from misuse.

REFERENCE DOCUMENTS

- NFT 36-005.