



la marque
du bâtiment

PAINT B HYDROPROTEC



WATER-REPELLENT PROTECTION FOR WOOD
AFNOR CLASSIFICATION, FRENCH STANDARD NFT 36 005 FAMILY 1 CLASS 7B2

1. PRESENTATION

Water-repellent/waterproofing system made of fluorinated polymers and greying inhibitors in aqueous phase for all wood substrates subject to the aggression of water.

Thanks to a design made original by its protection technique, it provides substrates with "water repellent" properties while allowing them to breathe.

Its beading effect greatly enhances its water-repellent properties.

2. ADVANTAGES

- Waterproofs in a single application.
- Preserves the environment.
- Slightly gelled for a better hold.
- Allows the substrate to breathe.
- Solvent-free.
- Excellent resistance over time (2 to 5 years depending on the weather conditions and the environment).

3. AREAS OF APPLICATION

Waterproofing of **vertical** exterior and interior woods:

Protection and decoration of wood, frames, beams, cladding, shutters, gates, joinery, panelling, garden sheds, benches, etc.

4. INSTRUCTIONS

Substrate preparation:

Substrates must be sound, clean, free of oil and grease.

Preparatory work:

- Remove:
 - Traces of oil and grease using **NETT M**.
 - Old coats of loose paint, wood stain and varnish using **DECAP ALL**.
 - Loose particles (scraping), dust (brushing).
 - Old waxes, paraffins, traces of fat (nicotine, pollution) using **NETT PROCLEAN**.
 - On wood bleached or greyed by weathering, apply **DEGRISANT BOIS**.
- Rinse with water.
- Exuding exotic woods: degrease using **NETT BROSS**, replace wiping cloths often. (Afzelia: wash with ammonia).
- Woods already attacked or suspicious (xylophagous insects or fungi) shall be pretreated using **XYLO M.S.B**.
- Cover the heads of nails or screws with **POLYPLAST**.
- Wait for **complete drying** before applying **PAINT B HYDROPROTEC**.

Implementation:

PAINT B HYDROPPROTEC is ready to use.

Shake well before use and during use.

The substrate must be impregnated up to saturation with a single coat or two coats "wet on wet". Apply by following the direction of wood fibres and if possible on all visible surfaces.

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





la marque
du bâtiment

PAINT B HYDROPROTEC

WATER-REPELLENT PROTECTION FOR WOOD
AFNOR CLASSIFICATION, FRENCH STANDARD NFT 36 005 FAMILY 1 CLASS 7B2



Precautions:

Moisture contents of less than 18% on the outside and 12% on the inside.

Do not apply on parquet or wooden floors.

Resistance on low permeability wood varieties (e.g. oak, teak, iroko, chestnut...) will be reduced.

- Do not apply on frozen or thawing substrates, or those likely to freeze.
- Do not apply on hot substrates and in threatening weather.
- Beware of the dew point.

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

Application:

Application temperature	: Between +5°C and +30°C
Hygrometry	: Outdoors, ≤ 80% relative humidity : Indoors, ≤ 65% relative humidity
Application equipment	: Brush, roller, spray (blue nozzle), airless spray gun
Cleaning of the equipment	: Water (do not allow to dry) : DECAP ALL after drying



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





la marque
du bâtiment

PAINT B HYDROPROTEC

WATER-REPELLENT PROTECTION FOR WOOD
AFNOR CLASSIFICATION, FRENCH STANDARD NFT 36 005 FAMILY 1 CLASS 7B2



5. CHARACTERISTICS

Packaging	:	Ready to use
Appearance in container	:	Orangey gelled liquid (colourless version)
Density	:	1.01 ±0.05 g.cm ⁻³
VOC (Directive 2004/42/EC)	:	EU limit value for this product (cat. A/i)*: 150 g/L (2010). This product contains 3g/L maximum.
Yield	:	90-110 g/m ² per coat i.e. 1 L for 5 m ² for both coats depending on the varieties of wood
Drying (20°C – 65% RH)	:	1 hour
Colours	:	As per PAINT B HYDROPROTEC colour chart
Shelf life	:	1 year in its unopened original packaging

6. SAFETY OF USE

- See the product's Safety Data Sheet at www.quickfds.fr.
- Store away from frost.
- Does not meet applicable food standards.

PAINT B HYDROPROTEC colour chart:

*This colour chart is only indicative.
Despite all the care taken in preparing this document,
differences may be observed between the colours
printed and the actual colours.*

Colourless



Light oak



Medium oak



Dark oak



Chestnut

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

