



AFNOR STANDARD T 36.005 - Family I – Class 7b2

HYDRAZUR PROTECT is a water based woodstain in gel used to stain and protect interior as well as exterior timber surfaces.

Main qualities :

- Gel form to avoid dropping.
- Durable.
- Anti UV protected.
- Good impregnation power.
- Enhances the natural wood grain.



- Easy to coat.
- Microporous.
- Certified European Eco-label.
- Good hardness.
- Odourless.

Technical characteristic data

Composition : • Binder : acrylic dispersion Mass density at 20°C : 1,02 gr/cm ³ +/- 0,05 Non volatile matter in weight : 32% +/- 2% Non volatile matter in volume : 31% +/- 2% Aspect in drum : gel	Drying (20°C – 65% relative humidity) : • Dry to the touch : 4 hours • Re-coat : 12 hours Average spreading rate : 12 to 15m ² /L Aspect when dry : satin Gloss : 40 to 45% @ 60°
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Destination :

HYDRAZUR PROTECT is recommended for application on interior and exterior woods. Wood nature, quality, treatment and preparation have to be made according to French DTU. Pay a great attention to compatibility of surfaces to be coated with waterbased woodstain.

Surface preparation :

Surfaces must be clean, dry and prepared in conformity with the general conditions of use pursuant to the technical regulations of use (DTU) and standardization currently in force. Clean the surfaces by the appropriated mechanical or chemical means in order to obtain a dry, sound and clean surface. Remove dust, dirt, wax and grease. Pay particular attention to remove grease of exotic woods. Mould and algal growth must be eradicated using **XULONIP TRAITEMENT**. New woods have to be sandpapered.

Precautions of use : Do not apply on moisture, greasy or frozen surfaces.

	Exterior	Interior
Ambient air temperature	> 5°C	> 8°C
Surface temperature	mini. 5°C – maxi. 35°C	
Humidity of surface ready to paint	< 5%	< 5%
Relative hygrometry	< 80%	< 65%

Use :

Apply **HYDRAZUR PROTECT** with a stain brush (type Silkor Aqua) or with a glosser roller (Lackstar Rotaplast).
 Apply **HYDRAZUR PROTECT** in 3 coats (1st coat might be diluted with 10% water according to timber nature)
 Tools cleaning : water.

Pack size : 1L – 4L

Colours : Colourless

8 colours from COLOR'ONIP nuances bois colourcard or HYDRAZUR PROTECT colour card.

Storage in hermetical original pack : 24 months keep away from heat and gel.

Hygiene and security (directive 2008/58/CE – 30th adaptation) :

Refer to security data sheet in force on : <http://www.onip.com>

Maximum content of VOC in the product ready to use (directive 2004/42/CE : 50g/l)

Version : 03/2010

Note : This notice aims informing our customers on the properties of our product. Information data as shown are based on our current knowledge and the tests results from the conditions of use complying with standards and the technical regulations of use (DTU) in force. Due to permanent technical evolution, our customers - before any implementation - have to check with our departments that this notice has not been replaced by an updated version.
 This data sheet cancels and replaces all previous versions. In case of complaint, only this document shall be evidence.

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Production units are certified ISO 9001/2000