

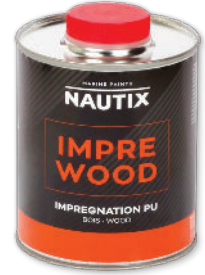
IMPREWOOD

Polyurethane impregnation for wood

Amber yellow

SUBSTRATE

Wood | Concrete



4-10m²/L



DESCRIPTION

IMPREWOOD is a polyurethane impregnation resin for hardening wood and promoting the adhesion of primer or top coats. Formulated to penetrate deep into the pores of the surface, this highly fluid resin is applied to new or stripped bare wood, and must be covered with a varnish or single-component primer such as STARWOOD or P1. IMPREWOOD fills the microporosities in the substrate to obtain a uniform base. This product is for professional use only.

MAIN FEATURES

COVERAGE	4 à 10m²/L depending on type of wood and surface finish <small>(see «application» section for details)</small>
DRY EXTRACT	50 (% volume & weight)
FLASH POINT	22°C < FP < 26°C
UNIT SIZE	0,75L - 2.5L
TYPICAL SHELF LIFE	2 years
SPECIFICATION	Ready for use - Pro only
THINNER / CLEANER	Nautix DA
FINISH	Amber yellow

DRYING AND OVERCOATING

TEMPERATURE	10°C	15°C	20°C	30°C
Touch dry	10h	6h	4h	3h
Overcoating*	3h	2h30	2h	1h30

h=hours min=minutes

**Minimum overcoating time recommended*

SURFACE PREPARATION

ON CLASSIC WOOD

- Make sure the substrate is clean, dry and dust-free.
- Apply IMPREWOOD.

ON OILY OR CONTAMINATED WOOD

- Make sure the surface is clean, dry and dust-free.
- Degrease with Nautix SD :
 - 1 cloth to remove the SD
 - 2nd cloth to clean
 - the two cloths should be changed regularly
- Allow to dry for 1 hour before applying IMPREWOOD.

SPECIAL ADVICE

The substrate must be dry: there is a risk of moisture being trapped inside the structure, which could lead to blistering or delamination at a later date.



HINTS

- Application methods: brush, roller.
- Apply between 10 and 25°C, indoors or outdoors, and at a relative humidity of less than 85%.
- Do not paint a surface if there is the slightest risk of condensation forming on the surface (dew point): The temperatures of the ambient air, the substrate and the product must be very close.
- Avoid application in adverse weather conditions: strong wind, direct sunlight, high/low temperatures, high humidity or rain.
- Do not use forced ventilation directed directly onto the surface.

APPLICATION

BRUSH/ROLLER

Apply the coats wet-on-wet

- 1st coat: Using a brush or roller, apply IMPREWOOD diluted 50% (Nautix DA).

Make sure the resin penetrates deep into the crevices of the surface. Cross strokes during application.

- 2nd coat: Apply IMPREWOOD diluted 25% (Nautix DA).
- 3rd coat: Apply IMPREWOOD undiluted.
- If the surface is not perfectly smooth, repeat the pure IMPREWOOD operation until the wood pores are completely filled.
- Wipe off any excess.
- Apply a coat of finish or primer, allow to harden, then sand with P120-400 to skim the surface. Continue the cycle.

• Overcoating

- Varnish: STARWOOD multi-coat
- Topcoat: STARLAC in 2 to 3 coats
- Primer : P1 in 2 to 3 coats then Antifouling

INFORMATIONS

OPERATOR PROTECTION

- Product for professional use. This product contains isocyanates. Training is compulsory: <https://www.safeusediisocyanates.eu>
- Before use, read this sheet, the label and the product information carefully.
- Work in a well-ventilated area, wear protective clothing, gloves, goggles and a suitable mask.

TRANSPORT AND STORAGE

- The product must be transported and stored in hermetically sealed containers that are not permeable to solvents.
- Do not expose to the open air, sunlight or extreme temperatures. To keep the product in good condition, recap the can after use, turn the jars upside down and store between 10°C and 25°C. Do not expose to sunlight.

SAFETY

- Read the label and product information before use. Observe the precautions for use. Carefully read the safety advice given in the Health and Safety section, which is also available from Nautix and its retailers.
- All professional operators must wear appropriate protective clothing: coveralls in a colour that contrasts with the product being applied, disposable hooded under-suits, appropriate gloves and protective footwear that protects the lower limbs. Wear a respirator when spraying.

WASTE

- Empty cans and soiled waste must be disposed of in accordance with current municipal regulations on the treatment of hazardous products, for example by taking them to a waste collection centre or using dedicated bins. Do not dispose of waste in drains or waterways. Use the bins provided. It is advisable to allow paint residues to harden before disposing of them.

GENERAL

- The information given in this data sheet is not exhaustive. Anyone using this product for purposes other than those recommended, without prior written confirmation from us as to the feasibility of such use, does so at their own risk. Nautix cannot be held responsible. This information is subject to change without notice.