

MARINE PAINTS

NAUTIX

TECHNICAL DATA SHEET

STARWOOD

Monocomponent varnish

Colourless | Gloss or Satin

SUBSTRATE

Wood



10-12m²/L



DESCRIPTION

STARWOOD is a varnish formulated from components particularly suitable for resisting UV rays in the marine environment. It applies very easily for a perfect stretch which gives it shine, depth, shine, and effectively protects the wood. STARWOOD can cover your STARLAC topcoat to facilitate its maintenance. This varnish is available in two finishes: gloss or satin.

MAIN FEATURES

COVERAGE	10-12m²/L per layer <small>(see «application» section for details)</small>
DRY EXTRACT	55-58 (% volume & weight)
FLASH POINT	21°C <FP< 55°C
UNIT SIZE	0.35L - 0,75L
TYPICAL SHELF LIFE	5 years
SPECIFICATION	Ready for use
THINNER / CLEANER	Nautix WS
COLORS	Colourless
FINISH	Satin or Gloss

DRYING AND OVERCOATING

TEMPERATURE	10°C	15°C	20°C	30°C
Touch dry	6h	4h	2h	1h30
Overcoating window*	24h-4d	16h-3d	12h-2d	8h-24h
Complete hardening	5d	3d	2d	1d

d=days h=hours min=minutes

**Minimum overcoating time recommended*

SURFACE PREPARATION

ON BARE WOOD

- Dry sand the surface with P120
- Remove dust.

ON VARNISHED WOOD

Check the condition of the hull. In order to be covered, an antifouling must not detach or crumble from the substrate. Scratch with a brush in various places to test its hold.

• Support in good condition :

- Remove dirt with a high-pressure cleaner or brush.
- Dry sand the surface with P240
- Remove dust

• Support in poor condition :

- Strip and dry-polish with P120.
- Degrease thoroughly with Nautix SD.
- Dry sand with P240.
- Remove dust.

SPECIAL ADVICE

Important: the wood must be perfectly dry.

Beware of dust in the immediate environment.

Respect the drying times before recoating.

COMPATIBILITY

Important :

STARWOOD is compatible with all non-oily wood surfaces.



HINTS

- Application methods: brush, roller, Airless spray.
- Apply between 10 and 30°C (ideally with humidity below 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.
- Allow the solvents to evaporate naturally and do not heat the ambient air after application. Do not use forced ventilation directly on the surface.
- Stir well before use.
- Do not apply at the end of the day, as ambient humidity may cause a loss of gloss.
- Strictly observe the drying times before recoating.
- It is preferable to roughen with 400 between coats.

APPLICATION

ROLLER

- Apply the paint in criss-cross strokes.
- Apply in 40 cm sections.
- Thin with Nautix WS up to 30% for the first coat (bare wood).

BRUSH

- Make 2 or 3 passes in the same direction (horizontally) to apply the paint, then one pass at 90° to smooth.
 - Work in 40 cm sections.
 - Thin with Nautix WS up to 30% for the first coat (bare wood).
- Dip the brush only halfway into the paint.

AIRLESS SPRAY

- Dilute with Nautix WS from 10 to 20%.
- Pressure 2 bars - nozzle 1.2 - 1.6 mm

ROLLER INFO

Number of coats: 3 minimum (roughen between coats)
Theoretical coverage per coat: 10-12m²/L
 Recommended WFT* per coat: 80µm

BRUSH INFO

Number of coats: 3 minimum (roughen between coats)
Theoretical coverage per coat: 12m²/L
 Recommended WFT* per coat: 80µm

AIRLESS INFO

Number of coats: 4 minimum (roughen between coats)
Theoretical coverage per coat: 14m²/L
 Recommended WFT* per coat: 80µm

*WFT : Wet Film Thickness

INFORMATIONS

OPERATOR PROTECTION

- Paint for amateur and professional use.
- 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.