

MARINE PAINTS

NAUTIX

TECHNICAL DATA SHEET

DB

Bilge paint



The above colours are not applications of our paints and are given for information only.

SUBSTRATE

GRP | Wood | Polyester | Metal



DESCRIPTION

DB single-component paint, with high opacifying power, is a coating for holds, lockers and bulkheads, resistant to abrasion, hydrocarbons and detergents. It forms a hard, smooth film on which dirt does not cling.

MAIN FEATURES

COVERAGE	14m ² /L (roller/brush)
DRY EXTRACT	55 (% volume) 60 (% weight)
FLASH POINT	23°C < FP < 55°C
UNIT SIZE	0.75L – 2.5L
TYPICAL SHELF LIFE	5 years
THINNER / CLEANER	Nautix WS
COLORS	White, Light Grey
FINISH	Gloss

DRYING AND OVERCOATING

TEMPERATURE	10°C	15°C	20°C	30°C
Overcoating by itself *	48h	36h	24h	12h
Touch dry	10h	8h	6h	4h
Complete hardening	5d	3d	2d	1d

d=days h=hours min=minutes

*Minimum overcoating time recommended

SURFACE PREPARATION

ON BARE SURFACE

- Degrease with Nautix SD and roughen the surface with P240.
- Rinse with fresh water and leave to dry.

ON EXISTING PAINT

- Checking the substrate: to be covered, a paint must not come off the substrate or crumble. Scratch with a brush in various places to test the substrate's resistance.
- **Support in good condition :**
 - Remove dirt with a detergent, high-pressure cleaner or brush.
 - Polish the surface with P240 and rinse with fresh water.
- **Support in poor condition :**
 - Thoroughly strip and degrease with Nautix SD.
 - Polish with P120.
 - Rinse with fresh water.
 - Apply 1 to 2 coats of U2 or Undercoat and allow to dry thoroughly.
 - Polish the surface with P240 and rinse with fresh water.

SPECIAL ADVICE

Important :

Beware of dust in the immediate environment.
Respect drying times before covering.

COMPATIBILITY

Important :

Nautix DB is compatible with all substrates (plywood, GRP, steel).

Nautix DB can be applied over single- or two-component primers and undercoats.



HINTS

- Application methods: brush, roller, spray gun
- Apply between 10 and 30°C (ideally indoors 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 application.
- Strictly observe 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 from 5 to 10%.

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.
 - Dilute with Nautix WS from 5 to 10%.
- Dip the brush only halfway into the paint.

AIRLESS SPRAY

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

ROLLER INFO

Number of coats: 2
Theoretical coverage per coat: 10m²/L
 Recommended WFT* per coat: 100µm
 Recommended final DFT**: 80µm

BRUSH INFO

Number of coats: 2
Theoretical coverage per coat: 10m²/L
 Recommended WFT* per coat: 100µm
 Recommended final DFT**: 80µm

AIRLESS INFO

Number of coats: 2
Theoretical coverage per coat: 12m²/L
 Recommended WFT* per coat: 80µm
 Recommended final DFT**: 80µm

*WFT : Wet Film Thickness / **DFT : Dry Film Thickness

INFORMATIONS

OPERATOR PROTECTION

- Paint for amateur and professional use.
- Before use, read this sheet, the label and the product information carefully.

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

- Carefully read the safety advice given in the Health and Safety section, which is also available from Nautix and its retailers.

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.