

# DB

1-pack hard wearing coating for bilges



The printing process may render some of the colour samples imperfectly. We recommend testing the paint before committing to a colour.

## PRODUCT DESCRIPTION

Nautix DB finishing paint protects bilges, lockers and bulkheads against moisture penetration, oil, fuel, wear, and tear. This paint offers high opacity for an excellent covering power.

1-pack DB paint builds a very hard and smooth film for a limited adhesion of dust for an easy cleaning of your boat bilges, bulkheads and lockers.

Nautix DB can be applied on any material (GRP, epoxy, wood, aluminium, steel) previously coated with the appropriate primer.

## PRODUCT INFORMATION

Finish	Matt
Coverage	10m <sup>2</sup> /L per layer (roller/brush)
Flash point	23°C <FP<55°C
Unit size	0.75L – 2.5L
Typical shelf life	5 years
Thinner/Cleaner	Nautix WS
Colours	White, dark grey

### Drying / Overcoating Information

Temperature	10°C	15°C	20°C	30°C
Touch dry	6h	4h	2h	1h30
Overcoated by itself*	48h	36h	24h	12h
Dry	5d	3d	2d	1d

d=days h=hours min=minutes

\*Minimum overcoating time recommended for 1 layer (100µm wet thickness) – Please refer to Application/Important points

## TYPE OF SURFACES

- GRP / Composites
- Steel (for more details, please refer to our technical specifications for “Steel boat”)
- Wood (for more details, please refer to our technical specifications for “Wood boat”)

## SURFACE PREPARATION

### New surface

- The surface should be degreased with Nautix SD and free of all contaminants (oil, grease, salt etc).
- Sand with P120 grade paper to improve adhesion of paint.
- Rinse with fresh water and let dry.
- Ensure the substrate to be dried, degreased, and free of dust.

### Technical recommendation

Substrate must be cleaned and dried. Please refer to Nautix undercoats technical data sheets if you need any further information.

It's recommended to work in dust-free environment.

### Over previously painted surfaces

- Check the condition of substrate : the former paint must not come unstuck from the support or must not crumble. Scrape with a brush to check support quality and remove any loosing paint.
- Substrate in good condition :
  - Wash with a suitable detergent, rinse with fresh water (high-pressure water blasting or with brush) and allow to dry.
  - Degrease the surface with Nautix SD. And then abrade with P240 grade paper.
  - Rinse with fresh water and let dry.
- Substrate in poor condition :
  - Remove all previous coatings.
  - Surface must be degreased with Nautix SD and dust free.
  - Rough sand with 120 grit to favour adherence.
  - Rinse with fresh water and let dry.
  - Apply 1 to 2 coats of U3 or U2 and let dry completely.
  - Rough sand with 240 grit, rinse and let dry.

### Compatibility

DB is compatible with all materials (wood, plywood, GRP and steel).

Nautix DB can be applied over 1-pack and 2-pack undercoats/primers.

## SAFETY INFORMATION

- Work in well-ventilated area (ensure adequate ventilation during use), wear suitable protective clothing, gloves, glasses and eye/face protection. Unprotected person must be kept away from treatment area. Dispose of protective gloves and equipment after use.
- Read the label safety section for Health and Safety Information before application.

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## 1-pack hard wearing coating for bilges

### HINTS

- Application methods : brush, roller, spray gun , airless.
- Apply between 10 and 30°C (ideally inside with hygrometry rate no greater than 85%).
- Do not apply when there is a chance of condensation forming on the substrate (Dew-Point) : substrate, ambient air and product temperatures must be close.
- Homogenize the product with a blender.
- It's recommended to sand with P400 grade paper between coats.
- Respect carefully overcoating time.
- Favour natural solvent evaporation and do not heat ambient air after beginning of application. Do not use ventilator or heater directed on the surface.

### APPLICATION

#### Roller

- Apply 1 or 2 thin layers by crossing roller layers.
- Thinning (volume) : Nautix WS from 5 to 10% max.

Theoretical coverage : 10m<sup>2</sup>/L per layer.  
Thickness film : around wet 100µm per layer.

#### Brush

- Apply 2 or 3 thin layers
- For each layer, pass 2-3 times in the same direction (horizontal), and then cross at 90° to give nice finishing.
- Thinning (volume) : Nautix WS from 5 to 10% max.

Theoretical coverage : 10m<sup>2</sup>/L per layer.  
Thickness film : around wet 100µm per layer.

#### Airmix spray

- Apply 2 or 3 thin layers
- 2.0 bars, nozzle 1.6mm.
- Thinning (volume) : Nautix WS from 10 to 20%.

Theoretical coverage : 8m<sup>2</sup>/L per layer.  
Thickness film : around wet 100µm per layer.

#### Airless spray

- 170 to 240 bars, Nozzle 313 to 415
- Do not use thinner

Number of coats : 2 minimum.  
Theoretical coverage : 4 to 5m<sup>2</sup>/L per layer.  
Thickness film : around wet 180µm per layer.

### TRANSPORT, STORAGE, AND SAFETY INFORMATION

#### Transport and storage

- This product should be kept in securely closed containers during transport and storage.
- Exposure to air, sun, and extreme temperatures should be avoided. For the full shelf-life of the paint, be sure that the container is firmly closed between use and the storage temperature is between 10° and 25°C. Keep out of direct sunlight.

#### Safety

- Before use, read the label safety section for Health and Safety Information. For further details, please contact Nautix or its distributors.
- All professional operators must wear suitable protective clothing : coveralls of a contrasting colour to the product being applied, underneath a disposable coverall with hood, suitable gloves and impervious footwear that protects the lower leg. Wear suitable respiratory equipment (such as air fed respiratory protective equipment with combined protective helmet and visor) when spraying.

#### Disposal

Disposal of remainders must be arranged for in consultation with the authorities. Do not discard tins or pour paint into water courses, use the facilities provided. It is best to allow paints to harden before disposal. Remainders of this product cannot be disposed of through the municipal waste route or dumped without permit.

#### General

The information given in this sheet is not intended to be exhaustive. Any person using the product without first making further written enquiries as to the suitability of the product for the intended purpose does so at their own risk. Nautix can accept no responsibility for the performance of the product or for any loss or damage. The information contained in this sheet is liable to modification from time to time.

