

MARINE PAINTS

NAUTIX

TECHNICAL DATA SHEET

NAUTIX GRIP

Two-component translucent anti-slip

 Colourless**SUBSTRATE**

Polyester | GRP | Wood | Metal | Plexiglas

8m²/KG**DESCRIPTION**

NAUTIX GRIP is a non-slip translucent paint formulated to provide very good grip underfoot, ideal for extremely stressed surfaces such as the deck. This product is made up of components, which give it its properties of hardness, resistance to abrasion in the marine environment and to chemicals. If necessary, it can be tinted by incorporating topcoat.

MAIN FEATURES

COVERAGE	8m ² /kg per layer <small>(see «application» section for details)</small>
DRY EXTRACT	45.30 (% volume) 67 (% weight)
VOLUME RATIO	7 base 2 hardener
WEIGHT RATIO	85g base 15g hardener
FLASH POINT	23°C < FP < 55°C
UNIT SIZE	0.5kg - 3kg
TYPICAL SHELF LIFE	5 years
SPECIFICATION	Ready for use - Pro only
THINNER / CLEANER	Nautix DP
COLOUR	Colourless
FINISH	Matt

DRYING AND OVERCOATING

TEMPERATURE	10°C	15°C	20°C	30°C
Touch dry	3h	1h30	1h	20min
Overcoating window*	7h	5h	3h	1h30
Complete hardening	10h	8h	6h	4h

h=hours min=minutes

*Minimum overcoating time recommended

SURFACE PREPARATION**ON BARE SUPPORT**

- Degrease with Nautix SD.
- Polish the surface with P120 to promote adhesion.
- Make sure the substrate is dry and dust-free.

ON EXISTING PAINT

Check the condition of the hull. To be coverable, paint must not peel or flake off 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.
- Wet sand the surface with P120.
- Rinse with fresh water and leave to dry.

• Support in poor condition :

- Thoroughly strip and degrease with Nautix SD.
- Polish with P80-120.
- Rinse with fresh water and allow to dry.
- Apply 1 to 2 coats of U2 or L2 depending on the substrate and allow to dry thoroughly.
- Polish the surface with P120.
- Rinse with fresh water and allow to dry.

SPECIAL ADVICE**Choosing the right undercoat :**

For best results, it is preferable to apply a white U2 undercoat or L2 two-component topcoat to the surface, which will then be frosted with P120.

Important :

Beware of dust in the immediate environment. Allow to dry before covering.

NAUTIX GRIP is only compatible with a two-component undercoat or paint.

HINTS

- Mix the base thoroughly before adding the hardener. Mix only as much as you need.
- Allow the mixture to stand for 10 minutes before application.
- Clean equipment with DP thinner.
- Application methods: roller for primer or spray gun with gravity cup (professional use only).
- 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 solvents to evaporate naturally. Do not heat the ambient air after application has begun. Do not use forced ventilation directly on the surface.

APPLICATION

ROLLER FOR PRIMER

- Apply only thin coats using the special primer and anti-slip roller in even, criss-cross strokes for a perfect finish. Do not pull the paint too much for better durability.
- Work in 60 cm sections.
- Thinning not recommended. Add 5% to Nautix DP if necessary.
- 1-2 coats recommended.

AIRLESS SPRAY

- 2.0 bar, nozzle 2.5-3.0mm
- Do not dilute.
- Apply in 1 even coat.

Spray application gives a more aesthetic result and longer-lasting anti-slip properties.

NAUTIX GRIP can be tinted by adding L2 topcoat (maximum 10% by volume) once the base-hardener mixture has been added.

ROLLER INFO

Number of coats: 1 minimum
Theoretical coverage per coat: 8m²/kg
 Recommended WFT* per coat: 120µm
 Recommended final DFT**: 60µm

AIRLESS INFO

Number of coats: 1
Theoretical coverage per coat: 6m²/kg
 Recommended WFT* per coat: 160µm
 Recommended final DFT**: 80µm

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

INFORMATIONS

OPERATOR PROTECTION

- Paint for professional use. Dangerous product.
- 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.