Epifanes Non-Skid Deck Paint

One-component deck coating with non-slip additive











PRODUCT DESCRIPTION

Semi gloss yacht coating with non-slip additives for decks and gangways. The lightweight non-slip bead gives an optimal non-skid effect to the painted surface and is not sharp to the feet. For an optimal protection, it is recommended to apply one coat of high gloss paint first, before applying two coats of Non-Skid Deck Paint.

Field of use: In a new system for wood, steel and aluminium. GRP in combination with the appropriate primer and one coat of the regular High Gloss paint. It can only be applied on surfaces that are constantly above the waterline.

PRODUCT INFORMATION

Type Oxidative drying

Base Urethane Resin with Polypropylene beads

Gloss Semi Gloss

Colour White - light grey (212) - mid grey (213) - creme (1)

Density at 20°C. 1,30.0 - 1,475 g/cm³ depending on colour

Viscosity 35 seconds IS0-cup 6 mm

Solids Contents 50 - 55 ± 2 vol. %

VOC-level 385 g/l

Packing All colours in 750ml. - white, 212 and 213 in 2000ml as well.

Shelf life In closed unopened container stored in a dry room at temperatures between 5 - 30°C

approx. 3 years.

Rec. filmthickness $100-130 \mu m \text{ wet} = 50 - 65 \mu m \text{ dry}$

Thinner brush Epifanes Brushthinner for Paint & Varnish or a good quality white spirit

Thinner spray Application by spray is not adviced.

Thinning ratio depends on product temperature and working area. Avoid overthinning. For Thinning in general

thinning ratios, we refer to the Epifanes paint systems.

| Drying times | 10°C. | 15°C. | 20°C. | 25°C. |
|---------------------|----------|----------|----------|----------|
| Dust dry | 5 hours | 3 hours | 1 hour | 45 min. |
| Sandable/Recoatable | 48 hours | 36 hours | 24 hours | 20 hours |

The above mentioned drying times are indicative at 65% RAH and 50 µm dry filmthickness. Drying also depends on the amount of ventilation and applied wet filmthickness. Higher wet filmthickness and/or poor ventilation results in longer drying times. Especially horizontal parts may take longer to dry due to high wet filmthickness. Allow each paint coat sufficient time to dry. Do not apply wet-on-wet!

8m² per liter @ 65 µm dry filmthickness Theoretical coverage

Dependent on condition of substrate, loss of material due to factors such as application tech-Practicle coverage

nique, shape of object, circumstances during application.





Technical datasheet EN-104

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APPLICATION

Conditions during application Temperature Relative air humidity minimal 8°C. - maximal 30°C. minimal 50% - maximal 85%

Best results are achieved by using a roller with soft short hairs. Evenly distribute the paint over the surface and do not retipp. Do not apply wet-on-wet. Do not apply excessive wet film thickness to avoid the formation of curtains and drying problems. Avoid painting in direct sunlight or much wind. A rapid loss of solvents will occur under these conditions and decrease the flowing ability. The maximum difference in temperature between the surface and paint is 3°C. In case the product "pulls" and is difficult to apply, 10% Epifanes Brush Thinner for Paint & Varnish may be added.

Substrates Bare GRP Clean and degreased with Epifanes Fibreglass Prep Cleaner

Sanded with P220-240

Clean, dry and degreased with Epifanes Spraythinner for Paint & Varnish Bare wood

Sanded with P220-240

Bare Steel Clean, dry, fee of corrosion and degreased with Epifanes Cleaning Solution

Sanded with P60

Existing paintwork Well bonding, dry and degreased with Epifanes Spraythinner for Paint & Varnish

Sanded with P220-240

Appropriate primer and sys-

tem build up.

: Epifanes Multi Marine Primer - Epifanes Undercoat All substrates

Wood : Epifanes Multi Marine Primer - Woodprimer.

: Epifanes Washprimer AQ + Epifanes Multi Marine Primer New aluminium

| GR | Р | Steel | Wood | | Aluminium | | | |
|---|----------|---|--------------------|--|--------------------|--|--|--|
| 1 - 2 prim | er coats | 3 primer coats | 1 - 2 primer coats | | 1 - 2 primer coats | | | |
| | fa | After curing, sand every primer coat with P180-220 before applying one coat of Epifanes Yacht Enamel or Epifanes Mono-urethane. Lightly sand this coat P280 before applying the first coat of Non-Skid deck paint. | | | | | | |
| Theoretical coverage Practicle coverage | ge D | $8m^2$ per liter @ $65~\mu m$ dry film thickness Dependent on condition of substrate, loss of material due to factors such as application technique, shape of object, circumstances during application. | | | | | | |
| Recoatability witl Epifanes product | s E | Epifanes Mono-urethane Yacht Paint Epifanes Non-skid deck coating Epifanes Nautiforte Yacht Paint | | Epifanes Satin Finish Epifanes Flat Black Epifanes Waterline Paint | | | | |
| Safety | h | The user of this product should obey all national laws and legislation concerning health, safety and environmental hazard. For more information on health and safety, we refer to the Material Safety Data Sheet of this product. | | | | | | |

Allthough the facts and suggestions in this product information sheet are based on our own research and field experiences and are believed reliable, we cannot simply be held responsible for performance or results obtained through the use of this product. Ineffectiveness or other unintended consequences may result, because of such factors as weather, conditions, presence or other materials or the manner of preparation, use or application all of which are beyond W. Heeren & Zoon's control. All such risks are assumed by user.

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