# **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  $50 - 55 \pm 2 \text{ vol. } \%$ 

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**  $100-130 \mu \text{m} \text{ wet} = 50 - 65 \mu \text{m} \text{ dry}$ 

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

**Thinner spray** Application by spray is not adviced.

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

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!

Theoretical coverage 8m² per liter @ 65 µm dry filmthickness

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

nique, shape of object, circumstances during application.





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#### Technical datasheet EN-104

### **MAY 2022**



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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.

For best results apply 2 coats by shorthaired roller and avoid repetitive roll movements. Sanding between coats is not necessary.

**Substrates** Bare GRP Clean and degreased with Epifanes Fibreglass Prep Cleaner

Sanded with P220-240

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

Sanded with P220-240

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

Sanded with P60

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

Sanded with P220-240

Appropriate primer and

system build up.

All substrates : Epifanes Multi Marine Primer - Epifanes Undercoat

: Epifanes Multi Marine Primer - Woodprimer. Wood

New aluminium : Epifanes Washprimer AQ + Epifanes Multi Marine Primer

GRP	Steel	Wood	Aluminium		
1 - 2 primer coats	3 primer coats	1 - 2 primer coats	1 - 2 primer coats		
	After curing, sand every primer coat with P180-220 before applying one coat of Epifanes Yacht Enamel or Epifanes Mono-urethane Yacht Paint. This high gloss coat creates a water lock. After drying, lightly sand this coat with P280 before applying the first coat of Non-Skid deck paint. Allow the Nonskid Deck Coating 72 hours to cure (18°C.)				
Theoretical coverage Practicle coverage	$8\text{m}^2$ per liter @ $65~\mu\text{m}$ 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 with other Epifanes products	Epifanes Mono-urethane Yacht F Epifanes Flat Black Epifanes Nautiforte Yacht Paint	Epifanes Sa	acht Enamel atin Finish /aterline Paint		
Safety	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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