#### **PRODUCT INFORMATION SHEET**



1

# **Epifanes Nautiforte Yacht Paint**

### Non yellowing one-component high gloss yacht paint

Туре	Air drying					
Base	Siliconized alkyd resin					
Properties	A high gloss, non-yellowing, one-component finish providing outstanding weather durability, long lasting gloss retention, rapid wet film drying, mi- nimal dirt retention and excellent flowing properties.					
Field of application	GRP - Steel - Wood - Aluminium: suitable for interior and exterior use above the waterline in combination with the appropriate primer. Mainte- nance of existing one- and two-component systems regardless which brand. May also be applied on well prepared fiberglass without primer.					
Colours	<ul> <li>weather durability, long lasting gloss retention, rapid wet film drying, minimal dirt retention and excellent flowing properties.</li> <li>GRP - Steel - Wood - Aluminium: suitable for interior and exterior use above the waterline in combination with the appropriate primer. Maintenance of existing one- and two-component systems regardless which or and. May also be applied on well prepared fiberglass without primer. White - light cream # 24 - off white # 25</li> <li>tigh gloss</li> <li>1,20 kg/dm<sup>3</sup></li> <li>10-120 seconds DIN-cup 4 mm</li> <li>50-55 +/- 2 vol. %</li> <li>349 grams/liter</li> <li>750ml.</li> <li>White also in 2000ml.</li> <li>n closed original container stored in a dark location between 5 - 25°C approx. 3 years.</li> <li>Temperature minimal 10°C maximum 28°C.</li> <li>Relative air humidity minimal 50% - maximum 75%</li> <li>Epifanes Brushthinner for Paint &amp; Varnish</li> <li>Soft, longhaired brush (oval or round stsyle), foam roller or conventional air spray</li> <li>70-80 µm wet = 35-40 µm dry</li> <li>Stir well prior to use. Do not overbrush. Do not apply wet-in-wet. In order o secure ample wetfilm apply preferably by brush. If needed roll out by</li> </ul>			White - light cream # 24 - off white # 25		
Gloss	High gloss					
Density	1,20 kg/dm³					
Viscosity	110-120 seconds DIN-cup 4 mm 50-55 +/- 2 vol. % 349 grams/liter 750ml. White also in 2000ml.					
Solids contents	50-55 +/- 2 vol. %					
VOC - level	349 grams/liter					
Packing	750ml. White also in 2000ml.					
Shelf life	In closed original container stored in a dark location between 5 - 25°C approx. 3 years.					
Conditions during application and drying						
Thinner for brush applications	Epifanes Brushthinner for Paint & Varnish					
Thinner for spray applications	Epifanes Spraythinner for Paint & Varnish					
Application tools	,20 kg/dm <sup>3</sup> 10-120 seconds DIN-cup 4 mm 10-55 +/- 2 vol. % 49 grams/liter 50ml. Vhite also in 2000ml. In closed original container stored in a dark location between 5 - 25°C pprox. 3 years. Temperature minimal 10°C maximum 28°C. Relative air humidity minimal 50% - maximum 75% Epifanes Brushthinner for Paint & Varnish Epifanes Spraythinner for Paint & Varnish Soft, longhaired brush (oval or round stsyle), foam roller or onventional air spray 10-80 µm wet = 35-40 µm dry Stir well prior to use. Do not overbrush. Do not apply wet-in-wet. In order to secure ample wetfilm apply preferably by brush. If needed roll out by poller. Do not apply excessive wet films to avoid the formation of curtains and drying problems. Avoid painting in direct sunlight or too much wind. A apid loss of solvents will occur under these conditions and decrease the owing ability. 3 m <sup>2</sup> per liter @ 40µm dry filmthickness Dependent on condition of substrate, loss of material due to factors such is application.					
Recommended filmthickness / coat	70-80 μm wet = 35-40 μm dry					
Application recommendations	Stir well prior to use. Do not overbrush. Do not apply wet-in-wet. In order to secure ample wetfilm apply preferably by brush. If needed roll out by roller. Do not apply excessive wet films to avoid the formation of curtains and drying problems. Avoid painting in direct sunlight or too much wind. A rapid loss of solvents will occur under these conditions and decrease the flowing ability.					
Theoretical coverage	13 m² per liter @ 40µm dry filmthickness					
Practicle coverage	Dependent on condition of substrate, loss of material due to factors such as application technique, shape of object, circumstances during application.					
Substrate conditions	Intact well adhering cleaned, degreased and sanded, one- and two- component paint or primer systems or directy on well degreased and san- ded fibrerglass.					



Brush

Air sprav Airless sprav

## **Epifanes Nautiforte Yacht Paint**

### Non yellowing one-component high gloss yacht paint

Application details

	Air spray	Airless	spray	Brush	
Thinning volume	10 %	0-89	%	0-5%	
Nozzle	1.3 mm-1.8 mm	0.013 - 0.015 "			
Pressure in bar	3	140-1	160		
Visc. DIN-cup 4 mm	20-22 sec.	60 - 80 sec.			
Dustdry	Sandable		R	Recoatable	
1 hour	18 hou	ırs		18 hours	
GRP	Steel	Wood		Aluminium	
Epifanes Multi Marine Primer	Epifanes Multi Marine Primer				
1-2 coats	3 coats	1-2 coat	ts	1-2 coats	
Exsiting layers - Epifanes Undercoat Fibreglass - Epifanes Fibreglass Primer Steel - Epifanes Metalprimer Wood - Epifanes Woodprimer					
Sand every primer coat with P 220 dry. On <u><b>new</b></u> aluminium, first apply one thin coat Epifanes Washprimer AQ.					
If needed, thin down up to 10% to enhance the flowing ability. More coats will provide deeper lustre and provide additional UV protection. On wood always apply along the wood grain and allow suficient time to settle. Avoid retipping.					
Epifanes Yacht Enamel - Epifanes Mono-urethane Yacht Paint Epifanes Nonskid Deckcoating - Epifanes Waterline Paint Epifanes Multiforte					
For longterm outdoor d fillmthickness should be roller)	urability and gloss e applied. This equ	retention a als 3 coats (	total of (4 coats	100-120 µm dry if applied by	
The user of this product should obey all all national laws and legislation con- cerning health, safety and environmental hazard. For more information on health and safety, refer to the Material Safety Data Sheet of this product.					
	Nozzle         Pressure in bar         Visc. DIN-cup 4 mm         For necessary intercoal coat of Epifanes Yacht hand.         Dustdry         1 hour         Epifanes Multi         Marine Primer         1-2 coats         Exsiting layers         Exsiting layers         Epifanes Multi         Marine Primer         1-2 coats         Exsiting layers         Epifan         Steel         Epifanes Was         If needed, thin down up         will provide deeper lust         always apply along the         retipping.         Epifanes Nonskid Deck         Epifanes Multiforte         For longterm outdoor d         fillmthickness should be         roller)         The user of this product	Thinning volume10 %Nozzle1.3 mm-1.8 mmPressure in bar3Visc. DIN-cup 4 mm20-22 sec.For necessary intercoat adhesion and a s coat of Epifanes Yacht Enamel with P400 hand.DustdrySandal 1 hour1 hour18 houGRPSteelEpifanes Multi Marine PrimerEpifanes Multi Marine Primer1-2 coats3 coatsExsiting layers- Epifanes Undercoat FibreglassFibreglass- Epifanes Wetalprimer WoodSand every primer coat with P 220 dry. O thin coat Epifanes Washprimer AQ.If needed, thin down up to 10% to enhance will provide deeper lustre and provide add always apply along the wood grain and al retiping.Epifanes Yacht Enamel Epifanes Nultiforte- Epifanes For longterm outdoor durability and gloss fillmthickness should be applied. This equ roller)The user of this product should obey all a	Thinning volume10 %0-84Nozzle1.3 mm-1.8 mm0.013 - 0Pressure in bar3140-7Visc. DIN-cup 4 mm20-22 sec.60 - 80For necessary intercoat adhesion and a smoother fin coat of Epifanes Yacht Enamel with P400 wet abrasiv hand.1 <b>Dustdry</b> Sandable1 hour18 hours <b>GRP</b> SteelWoodEpifanes MultiEpifanes Multi Marine Primer1-2 coats3 coats1-2 coatExsiting layersEpifanes UndercoatFibreglassEpifanes WetalprimerWood- Epifanes WoodprimerSand every primer coat with P 220 dry. On new alume thin coat Epifanes Washprimer AQ.If needed, thin down up to 10% to enhance the flowin will provide deeper lustre and provide additional UV p always apply along the wood grain and allow suficien retipping.Epifanes Yacht Enamel Epifanes Nonskid Deckcoating Epifanes Multiforte- Epifanes WoodprimerFor longterm outdoor durability and gloss retention a fillmthickness should be applied. This equals 3 coats roller)The user of this product should obey all all national la	Thinning volume10 %0-8%Nozzle1.3 mm-1.8 mm0.013 - 0.015 "Pressure in bar3140-160Visc. DIN-cup 4 mm20-22 sec.60 - 80 sec.For necessary intercoat adhesion and a smoother finish, ligh coat of Epifanes Yacht Enamel with P400 wet abrasive pape hand.Model and a smoother finish, ligh coat of Epifanes Yacht Enamel with P400 wet abrasive pape hand.DustdrySandableRd1 hour18 hours1fepifanes MultiEpifanes MultiMarine PrimerMarine Primer1-2 coats1-2 coats3 coats1-2 coatsExsiting layers- Epifanes Undercoat Fibreglass- Epifanes Metalprimer WoodWood- Epifanes WetalprimerWood- Epifanes WoodprimerSand every primer coat with P 220 dry. On new aluminium, f thin coat Epifanes Washprimer AQ.If needed, thin down up to 10% to enhance the flowing ability will provide deeper lustre and provide additional UV protectio always apply along the wood grain and allow suficient time to retipping.Epifanes Yacht Enamel Epifanes Nonskid Deckcoating Epifanes Multiforte- Epifanes Waterline Paint Epifanes MultiforteFor longterm outdoor durability and gloss retention a total of fillmthickness should be applied. This equals 3 coats (4 coats roller)The user of this product should obey all all national laws and	

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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