Technical datasheet EN-008 February 2026

Epifanes Teak– and Mahogany Stain

Impregnating coloured woodstains





PRODUCT DESCRIPTION

Quick drying mahogany or teak coloured stain providing in depth tinting power on bare wood. Ideally suited to provide a warm colour on (faded) wood and/or to camouflage discoloured wood patches prior to applying Epifanes one-or two-component varnishes.

Field of use: For interior and exterior use above the waterline on bare solid wood (meranti, mahonie, oregon pine, teak, iroco) and plywood.
May also be used as colour enhancer in almost all Epifanes one– and two-component clear varnishes and/or epoxy resin.

PRODUCT INFORMATION

Type	Oxidative drying
Base	Coloured pigments in solvent
Gloss	Not applicable
Colours	Epifanes Classic Mahogany Stain : Warm mahogany colour Epifanes Classic Teak Stain : Golden teak colour
Density at 20°C.	0,90 g/cm³
Viscosity	10 seconds DIN-cup 4 mm
Solids Contents	2 vol. %
VOC-level	876 g/l
Packing	500ml.
Shelf life	3 years in closed, unopened container stored in a dry room at temperatures between 5 - 30°C
Rec. filmthickness	Not applicable
Thinner brush	Do not thin
Thinner spray	Not applicable

Drying times	10°C.	15°C.	20°C.	25°C.
Dust dry	2 hours	1 hour	30 minutes	20 minutes
Recoatable	6 hours	4 hours	2 hours	1 hour

Application tools	Lint-free cloth, foam roller, foam brush or wide soft, longhaired brush
Application recommendations	Shake well before use. Do not overbrush. Do not apply wet-on-wet. Apply thin coats only and avoid application in direct sunlight or much wind. A rapid loss of solvents will occur under these conditions and decrease the evenly distribution of the pigments creating spot colouring.
Substrate conditions	Bare wood, dry, degreased and sanded with P180-220, percentage of humidity inside the wood < 15%.

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EPIFANES® Yacht Coatings

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APPLICATION

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

Shake well before use. Apply in small quantities along the wood grain. Depending on the desired colour depth up to 3 coats may be applied. Allow each coat of Epifanes Stain 2 hours to dry (18°C.). Sanding the stain is not required.

Avoid drops and spills. If needed remove spills with Epifanes Brushthinner for Paint & Varnish as soon as possible.

Use in varnishes

If desired Epifanes Teak– and Mahogany Stain may also be added up to 10% to all Epifanes one-and two-component varnishes creating a mahogany or teak tinted varnish hiding colour patches in wood and/or to enhance the warm colour of the wood.

By applying more tinted coats the final colour will be intensified. Once desired colouring has been achieved, finish the varnish system without further use of Epifanes Stain.

Also suited to add to West System Epoxy Resin to create a mahogany or teak coloured epoxy resin.

Limitations of use

Do not apply Epifanes Teak– or Mahogany Stain on top of varnishes!

Do not use in combination with Epifanes Rubbed Effect Low VOC. (Epifanes Aqua Marine)

Theoretical coverage

20 m² per liter per layer

Practicle coverage

Dependent on condition of substrate, loss of material due to factors such as application technique, absorption rate of the wood and other circumstances during application.

Recoatability one-component

Epifanes Clear Varnish
Epifanes Woodfinish Gloss
Epifanes Woodfinish Matte
Epifanes Rapidclear
Epifanes Rapidcoat
Epifanes Rubbed Effect Varnish

Recoatability two-component

Epifanes Poly-urethane Clear Gloss
Epifanes Poly-urethane Clear Satin
Epifanes PP Varnish Extra

Personal care

Epifanes Teak– and Mahogany Stain is very low on viscosity easily causing spills and drops. Always wear protecting gloves and face protection.

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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