

# Epifanes Rapidclear

Epifanes Rapidclear is the answer for a quick and easy alternative to conventional varnish. Rapidclear is a superior quality, semi-gloss finish for marine woods interior and exterior. Rapidclear provides an enhancing U.V. protecting film which bonds well to teak and other oily wood, preventing discolorisation and emphasizes the natural grain of the wood. Excellent weather resistance, maximum durability, U.V. protection and longevity.

Type	One component semi-gloss wood finish.
Base	Alkyd resin / urethane resin.
Colour	Clear
Gloss	Semi gloss
Density	0.886/dm <sup>3</sup>
Viscosity	30 seconds DC 6
Solids content	35 ± 2 vol.%
Drying times at 20°C. / 65% RAH	

Tack free	Dust free	Recoatable
1 hour	2 hours	5-6 hours

Application	Brush, roller, conventional air spray, H.V.L.P. airless
Thinner	Preferably not thinned. Epifanes Brushthinner for Paint & Varnish.
Theoretical coverage	10-12 sqm per litre @ 30 µm dryfilmthickness (= 150 sqft. )
Practicle coverage	Dependent on application methode, kind and condition of substrate, loss of material due to shape of object, circumstances during application, etc.
Recommended wetfilmthickness	70 µm, ( = 30 µm dryfilmthickness )

Application	Temperature should be between 10°C. and 30°C.(= 50°F. and 85°F.) during application. Air humidity below 85%. Do not apply wet-on-wet and do not apply excessive a wet films to avoid drying and sagging problems.
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Sanding	Do not sand between coats.
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Recommended use	Epifanes Rapidclear can be used for renewing weathered areas, prior to a varnish, over most existing finishes, or as a full system for those requiring a quick and easy semi-gloss finish with maximum durability, U.V. protection and longevity. Epifanes Rapidclear provides a semi-gloss finish with excellent breathing properties and flexibility. It bonds extremely well to teak and any other oily wood, preventing discoloration and emphasizing the natural grain of the wood. Can be applied every 5-6 hours. Three coats is sufficient for most conditions. No sanding required. Easy touch up and maintenance.
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Recommended system and surface preparation	Deagrese bare wood with Epifanes Spraythinner for Paint & Varnish and sand with 220 grit dry abrasive paper to a smooth surface. Remove all sanding dust and degrease once more. Apply by brush, foam brush, roller or spray 4 to 5 coats. Stir prior to use, do not thin and allow 4-5 hours between coats. Sanding between coats is not required. If top-coated with varnish, sand with 220 grit dry abrasive paper. Brush application with good quality, clean, natural bristle brush will give good results. Foam brushes are convenient on smaller projects however, are not suitable for larger jobs. "Roll and tip" is a great method for large flat areas. 3 inch foam roller followed by a bristle brush is the best combination.
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Application conditions	Before applying, stir thoroughly. The application and drying should occur in well ventilated areas. Always secure sufficient air circulation for supply of fresh air and disposal of solvent fumes and in order to avoid health hazards and drying problems. Avoid painting in direct sunlight or too much wind. A rapid loss of solvents will occur under these conditions and degrease the flowing ability.
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Temperature of paint, object and work area during application and drying should not be lower than 5°C. Relative air humidity should not exceed 85%.

Temperature of object during and drying should be at least 3°C above dew point.