

# Epifanes Fibreglassprimer

A one-component adhesionprimer with excellent filling and covering properties. For interior and exterior use on bare fibreglass in a one-component paint system above the waterline. Provides excellent bond on well degreased and sanded fibreglass. Easy sandable. Recoatable with all Epifanes one-component paints.

Type	Air drying
Base	Urethane resins / alkyd resins.
Colour	White
Gloss	Semi gloss
Density	1.50 kg/dm <sup>3</sup>
Viscosity	120-130 seconds Din Cup 4 mm.
Solids content	50 ± 2 vol.%
Drying times at 20°C. /65% RAH	dust dry after 1 hour, sandable after 24 hours, recoatable after 24 hours.
Application :	

	Airless spray	Air spray	Brush/roller
Vol.% thinner	5 - 10	10-15	0 - 5
Nozzle	0.018" - 0.021"	1.5 - 2.0 mm	
Pressure ( Bar )	120-150	3-5	
Visc. Din Cup 4mm	60-80	20 - 24	

Thinner	
- airless spray application	Epifanes Thinner D-100
- airspray application	Epifanes Spraythinner for Paint & Varnish
- brush/roller application	Epifanes Brushthinner for Paint & Varnish
Theoretical coverage	12 m <sup>2</sup> per litre @ 50 µm dryfilmthickness
Practicle coverage	Dependent on application methode, condition and roughnes of substrate, loss of material due to shape of object, circumstances during application.
Recommended wetfilmthickness	80 - 100 µm, ( = 40 - 50 µm dryfilmthickness )
Recommended system	Do not apply wet-on-wet and do not apply too high a wetfilmthickness in order to avoid the formation of curtains and drying problems. If desired, this primer may be tinted with the finish (max. 20%).
Sanding	Lightly sand with dry abrasive paper nr. 280-320.
Recoatability	Epifanes Yacht Enamel, Epifanes Monourethane or Epifanes Nautiforte or other one-component alkyd and/or urethane based paints.
Substrate conditions	Bare fibreglass: well cleaned, degreased and sanded. Completely dry and free of dust. Clean fibreglass with water and amonium or soapy water in order to remove all water-soluble dirt. After drying degrease with Epifanes Fibreglass Prep Cleaner. Sand bare surface with dry abrasive paper nr. 320 and degrease once more with Epifanes Fibreglass Prep Cleaner. Note: renew cloth constantly so that all wax, grease, etc. is not just replaced, but completely removed.
Application guide lines	Before applying, stir thoroughly. The application and drying should occure 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.
Application conditions	Temperature of paint, object and work area during application and drying should not be lower than 8°C. Relative air humidity should not exceed 85%. Temperatrure of object during and drying should be at least 3°C above dew point.