Epifanes Epoxy Filler 1300

A two-component light weight filler for the filling and leveling of smaller areas in wood, steel, aluminium and fibreglass above and below the waterline. Resistant against immersion in water. Excellent direct adhesion to steel, aluminium, fibreglass and wood after the necessary surface preparation has been executed. Easy to apply and to sand. High resistance against abrasion, etc.

Type: Chemically drying

Base: Solvent and phenolfree epoxy resin

Colour: Off white after mixing and through hardening

Density:

Base component	Cure component	Mixed product
1.60	1.00	1.30

Packaging: 750ml. and 2 ltr.

Mixing ratio
Solids content
Mixing ratio

	In volume	In weight
Base component A	100	80
Cure Component B	100	50

Pot life mixed product: 30 minutes at 20°C.

Drying times at 20°C. / 65% RAH:

Sandable	Chemically through hardened
24 hours	7 days

Application: Filling knife. Both components should be mixed separately and then together thoroughly until colour is uniform

Coverage: 1 litre / 1 mm./ m²

Filmthickness: Max. 2 cm. without shrinking or curtains

Application conditions, guide lines: Temperature of filler, object and work area during application and drying should be between 10°C and 30°C. Relative air humidity should not exceed 85%. Higher or lower temperatures will speed up / slow down the hardening and may influence the chemical reaction and properties of the product. Drying at temperatures below 20°C. combined with a high relative air humidity may cause the intake of humidity in the wet film leading to a sticky layer. This layer must be removed at all times using water with amonium, acethone or Epifanes Fibreglass Prep Cleaner. Prior to sanding the filler must be cleaned with a suitable degreaser or water with amonium. This will assist in the sanding. If the filler is applied in several layers, it is recommended to sand each layer with abrasive paper nr. 80-100. The final coat may be sanded with abrasive paper nr. 100-120. Do not apply directly on bare steel or bare aluminium. Application between primercoats is advised (sandwich). All surfaces must be dry, clean, free of wax, grease or other contamination. New polyester must be at least 14 days old and free of chemicals. Degrease bare fibreglass with Epifanes Fibreglass Prep Cleaner in order to remove all wax. In order to obtain a good adhesion to the rough side of fibreglass, it is necessary to first remove the waxy layer with Scotch-Brite.