

Epifanes Interimcoat

Two-component paint based on epoxy and vinyl resins to which filling components are added to assist in the adhesion properties. Suited for use above and below the waterline as adhesion primer on two-component (epoxy) substrates prior to the application of a one-component paint (above the waterline) or any type of antifouling (below the waterline). May also be applied directly on bare fibreglass. This paint has a rough surface. This provides a good bond for subsequent coat and may

Type	Physically - chemical drying
Base	Epoxy and vinyl resin, polyameric amines, inert fillers
Colour	White
Gloss	Matte
Package	750 gr. - 6000 gr.
Density	1.35 kg/dm ³ (mixed product)
Solids content	40 ± 2 vol.% (mixed product)

Drying times at 20°C / 65% RAH

Dust dry	Immersion in water	Recoatable	Through hardened
30 minutes	72 hours	Min. 12 hours No maximum	7 days

Recoatability

Universal. If overcoated after longer period, first well decrease by bristle with water and ammonium solution.

Mixing ratio

	In volume	In weight
Base (component A)	86	90
Cure (component B)	14	10

Induction time

10 minutes at 25°C. - 15 minutes at 20°C.

Potlife mixed produkt

8 hours at 20°C.

Application temperature

Minimum 12°C.

Application

	Airless spray	Air spray	Roller
Type Thinner	D-601	D-601	D-601
Vol.% thinning	0 - 10	0-10	0 - 5
Nozzle - angle	0,021" - 0.025" - 65°	2.0-3.0 mm	
Pressure (Bar)	120-150	3-4	

Only spray and roll application provides an even surface. If applied by roller, use rollers resistant against two-components products (Nylon)

Theoretical coverage

8 m² per kg.litre @ 35 µm dryfilmthickness

Practicle coverage

Dependant on methode of application. Kind and condition of substrate. Loss of material due to shape of object, circumstances during application, etc.

Coverage per coat

80 - 100 µm wft = 30 - 40 µm dft

Substrate condition

Surface must be clean, degreased, dry, well sanded and free of dust. Remove all salt and other water soluble dirt with fresh water. Remove grease and oil with water and ammonium solution or Epifanes Spraythinner for Paint and Varnish.

Application conditions

Temperature of paint, object and working area during application and drying should not be lower than 10°C. Relative air humidity should not exceed 85%. Temperature of object during application and drying should be at least 3°C above dew point.