

Marine & Protective Coatings

EP-LIGHT

Code No. / Colour	BASE	EPQL 1502	white
	Hardener	EPXL 1798	oxide yellow
Description	EP-LIGHT is a solvent-free, waterproof 2-component epoxy filler with very low specific gravity. The product does not absorb water and has excellent properties for sanding due to special components.		
Recommended use	As filler and light spatula for all areas above and below the water line for many boat - materials such as glass-fibre material, steel and wooden surfaces.		
Certification	---		
<u>Product information</u>			
Solids volume	solvent free		
Recommended DFT/WFT	up to 2 cm		
Theoretical coverage			
Specific gravity	abt. 0,50 g/cm ³		
Mixture		Base	Hardener
	by weight	2	1
	by volume	2	1
Flash point	> +100°C		
VOC	0,0 g/litre DIN ISO 11890		
Storage	abt. 6 months (under normal conditions for un-mixed components)		

Application

Pot life	1 hour at 20°C
Method of application	Base and hardener are to be mixed carefully before application. Please don't apply the product by temperature below 10°C. To speed up the drying time increase the temperature up to +60°C.
Thinner	Instruments are to be cleaned with our 2-K Thinner.

Drying time	Temperature	+ 5°C	+ 10°C	+ 20°C	+ 30°C
Touch dry			6 hrs.	4 hrs.	2 hrs.
Overcoatability	minimum		12 hrs.	8 hrs.	4 hrs.
Ready for grinding			48 hrs.	30 hrs.	16 hrs.
Floating			72 hrs.	48 hrs.	24 hrs.

Surface preparation	Oil, grease and other contamination are to be removed from the surface with our 2-K Thinner. Paint with bad adhesion, rust are to be removed with grinder or other suitable instrument. Steel surface is to be primed with WILKOPOX MP, Wilckens Epoxy-Primer and aluminium with WILKOTEX AL tie-coat. During application the temperature of the surface should be at least 3°C above the dew point of the air. The relative air humidity is to be 40-85%.
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Generals

Safety precautions	a) Follow all relevant local or national Health, Safety and Environmental regulations of the legislator and trade association. b) Prior use, read and follow strictly all notices on the material safety data sheet.
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Remarks