

## Marine & Protective Coatings

# EP-FINE

<b>Code No. / Colour</b>	Base	EPQ 7100	grey		
	Hardener	EPX 9900	dark grey		
<b>Description</b>	EP-FINE is a solvent-free and phenol free epoxy putty, featuring excellent waterproofness and very good grind ability.				
<b>Recommended use</b>	To be used as a fine putty to prepare surfaces for subsequent coats. The product can be used below and above the waterline on glass fibre, wood, steel or aluminium. Steel and aluminium surfaces should be primed before applying EP-Fine. EP-Fine is also suitable for use in anti-osmosis systems.				
<b>Certification</b>	---				
<b><u>Product information</u></b>					
<b>Solids volume</b>	100 %				
<b>Recommended DFT/WFT</b>	up to 1 cm				
<b>Theoretical coverage</b>	-				
<b>Specific gravity</b>	abt. 1,51 g/cm <sup>3</sup> (mixture)				
<b>Mixture</b>		<b>Base</b>	<b>Hardener</b>		
	<b>by weight</b>	2	1	Base and hardener are to be mixed carefully before application.	
<b>Flash point</b>	> +100°C				
<b>Storage</b>	abt. 6 months (under normal conditions for un-mixed components)				
<b><u>Application</u></b>					
<b>Pot life</b>	1 hour at 20°C				
<b>Method of application</b>	Base and hardener are to be mixed carefully before application. Please don't apply the product when temperature is below 10°C. To speed up the drying time the temperature can be increased up to + 60°C.				
<b>Thinner</b>	Instruments are to be cleaned with EP- Thinner.				
<b>Drying time at 65 % relative humidity</b>	<b>Temperature</b>		<b>+ 10°C</b>	<b>+ 20°C</b>	<b>+ 30°C</b>
	<b>Touch dry</b>		6 hrs.	4 hrs.	2 hrs.
	<b>Overcoatability</b>	<b>min.</b>	12 hrs.	8 hrs.	4 hrs.
	<b>Floating</b>		48 hrs.	24 hrs.	16 hrs.
	<b>Ready for grinding</b>		72 hrs.	48 hrs.	24 hrs.
	During application the temperature of the surface should be at least 3°C above the dew point of the air. The relative air humidity should be between 40% and 85%.				
<b>Surface preparation</b>	Oil, grease and other contaminations are to be removed from the surface with 2-K Thinner. Paint with bad adhesion and rust has to be removed with grinder or other suitable instruments. Steel surface is to be primed with 2-K epoxy-primer and aluminium surface is to be primed with WILKOPOX UNIVERSAL PRIMER.				
<b><u>Generals</u></b>					
<b>Safety precautions</b>	<ul style="list-style-type: none"> <li>a) ensure adequate ventilation</li> <li>b) if eyes are contaminated flush with water and ask for medical attention</li> <li>c) avoid contact with skin</li> <li>d) for further information refer to the safety data sheets</li> </ul>				
<b>availability</b>	world wide; minor product modifications may exist in order to comply with legislation or particular local conditions				
<b>General remarks</b>					