

Marine & Protective Coatings

WILKOZINC PRIMER HB

Code No. / Colour	Base	EPB 7601	grey		
	Hardener	EPX 1703			
Description	2-component zinc-dust primer with outstanding corrosion protective effect				
Recommended use	Excellent adhesion, seawater-, weather- and temperature resistance are characteristic features of this material that is extensively used in industry and shipbuilding.				
Certification	687.03 page 87 TL/TP – KOR – Stahlbauten				
<u>Product information</u>					
Solids volume	abt. 53 %				
Recommended DFT/WFT	60/115 microns				
Theoretical coverage	abt. 8,8 m ² /litr. = 3,5 m ² /kg at 60 microns DFT; abt. 7,4 m ² /litr. = 2,8 m ² /kg at 80 microns DFT, depending on the roughness of the surface and application conditions				
Specific gravity	abt. 2,5 g/cm ³ (mixed product)				
Mixture	Base	Hardener			
	by weight	25	1,25		
	by volume	7	1		
Flash point	+ 25°C				
Storage	abt. 6 months (under normal conditions)				
<u>Application</u>					
Pot life	8 hrs. at 20°C				
Method of application	Preferable by airless spray, brush or roller also possible.				
Tip size	0,023"				
Thinner	VEP 46				
Drying time at 65 % relative humidity	Temperature	+ 5°C	+ 10°C	+ 20°C	+ 30°C
	Touch dry	4 hrs.	3 hrs.	2 hrs.	1,5 hrs.
	Overcoatability	min. 20 hrs.	max. 16 hrs.	2 hrs.	1 hrs.
		about 3 months			
	During application the temperature of the surface should be min. 3°C above the dew point of the air.				
Surface preparation	Sandblasting SA 2 ½. The surface must be free of rust, mill scale, oil, salt and moisture.				
Overcoatability	Can be over-coated with WILKOPOX or WILKOTAN systems.				
<u>Generals</u>					
Safety precautions	<ul style="list-style-type: none"> a) ensure adequate ventilation b) do not inhale spraymist c) if eyes are contaminated flush with water and ask for medical attention d) avoid contact with skin 				
	for further information refer to the safety data sheets				
availability	world-wide; minor product modifications may exist in order to comply with legislation or particular local conditions.				
General remarks					