

Marine & Protective Coatings

WILKOPOX PRIMER

Code No. / Colour	Base	EPG....	No. according to colour	EPG 3012	beige red
				EPG 7801	white grey
				EPG 9005	black
	Hardener	EPX 1703			

Gloss	mat
Description	2-pack high-build epoxy primer with excellent anticorrosive properties.
Recommended use	Multipurpose primer for marine and industry applications.
Certification	---

Product information

Recommended DFT/WFT	abt. 53 % mixture (according to colour) 80/170 microns or 120/250 microns									
Theoretical coverage	abt. 6,6 m ² /ltr. = 5,3 m ² /kg at 80 microns DFT or 4,4 m ² /ltr. = 3,5 m ² /kg at 120 microns DFT, depending on the roughness of the surface and application conditions									
Specific gravity	abt. 1,25 g/cm ³ mixture (depending on colour shade)									
Mixture	<table border="0" style="margin: auto;"> <tr> <td></td> <td style="text-align: center;">Base</td> <td style="text-align: center;">Hardener</td> </tr> <tr> <td style="text-align: right;">by volume</td> <td style="text-align: center;">4</td> <td style="text-align: center;">1</td> </tr> <tr> <td style="text-align: right;">by weight</td> <td style="text-align: center;">7</td> <td style="text-align: center;">1</td> </tr> </table>		Base	Hardener	by volume	4	1	by weight	7	1
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Flash point	+ 25°C									
VOC	< 460 g/litre (mixture)									
Storage	abt. 6 months (under normal conditions)									

Application

Pot life	8 hour(s) at 20°C
Method of application	Preferable by airless spray, brush application.
Tip size	0,015 – 0,019"
Thinner	VEP 46

Drying time	Temperature	+ 5°C	+ 10°C	+ 20°C	+ 30°C
at 65 % relative humidity					
	Touch dry	4 hrs.	3 hrs.	2 hrs.	1 hrs.
	dry			3 hrs.	2 hrs.
	Overcoatability				
	min.	20 hrs.	16 hrs.	3 hrs.	2 hrs.
	max.			3 month	
	Ready for use	fully cured in about 7 days			

Surface preparation	During application the temperature of the surface should be at least 3°C above the dew point of the air. The surface must be free of rust, mill scale, oil, salt and moisture. Loose old paint has to be removed and blemishes must be mechanically cleaned. Best results are obtained after sandblasting SA 2 ½ .
Recommended paint system	1 – 2 x WILKOPOX PRIMER 1 x WILKOPOX- or WILKOTAN Topcoats
Overcoatability	Can be over-coated with same material, WILKOPOX, WILKOR or WILKOTAN Topcoats.
Generals	
Safety precautions	ensure adequate ventilation do not inhale spraymist if eyes are contaminated flush with water and ask for medical attention 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	