

## Marine & Protective Coatings

# WILKOPOX EG

<b>Code No./Colour</b>	Base	EPB 6100 green EPB 9107 grey DB 702 EPB 9707 grey DB 703
	Hardener	EPX 1703
<b>Description</b>	A high solid EP micaceous iron oxide primer standard for the protection of steelworks and industrial works.	
<b>Certification</b>	687.12, 687.13, 687.14 page 87TL/TP-KOR-Stahlbauten	

### Product information

<b>Solids volume</b>	abt. 52 %		
<b>Recommended DFT/WFT</b>	80/155 microns		
<b>Theoretical coverage</b>	abt. 6,5 m <sup>2</sup> /ltr. = 4,1 m <sup>2</sup> /kg at 80 microns DFT, depending on the roughness of the surface and application conditions		
<b>Specific gravity</b>	abt. 1,6 g/cm <sup>3</sup> (mixed)		
<b>Mixture</b>		<b>Base</b>	<b>Hardener</b>
	<b>by weight</b>	6	1
	<b>by volume</b>	3	1
<b>Flash point</b>	+ 25 ° C		
<b>Storage</b>	6 months (under normal conditions)		

### Application

<b>Pot life</b>	8 h at 20° C
<b>Method of application</b>	preferable airless spraying, brush application possible

**Tip size** 0,019-0,023"

**Thinner** VEP 46

Drying time at 65 % relative humidity	Temperature		+ 5° C	+ 10° C	+ 20° C	+ 30° C
	dust dry			4 hrs.	3 hrs.	2 hrs.
dry			16 hrs.	12 hrs.	8 hrs.	6 hrs.
dry to recoat	min.		16 hrs.	12 hrs.	8 hrs.	6 hrs.
	max.				9 months	

During application the temperature of the surface should be at least 3°C above the dew point of the air.

<b>Surface preparation</b>	The surface must be free of rust, oil, mill scale, salt and moisture. Priming coatings based on epoxy resin/polyaminadduct, in accordance with page 87 TL/TP-KOR-Stahlbauten are recommended.
<b>Overcoating</b>	EPB .... Can over coated with Wilckens epoxy micaceous iron oxide paint 2 <sup>nd</sup> topcoat and with topcoats based on polyurethane in accordance with page 87 TL/TP-KOR-Stahlbauten.

### Generals

<b>Safety precautions</b>	<ul style="list-style-type: none"> <li>a) ensure adequate ventilation</li> <li>b) do not inhale spray mist</li> <li>c) if eyes are contaminated flush with water and ask for medical attention</li> <li>d) avoid contact with skin</li> <li>e) 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.

### **General remarks**

These technical data are given to you for information purpose only. They are based on our own research and experiences. No responsibility can be assumed due to different conditions during application, as these depend on factors beyond our control. In case of doubt, please consult our technical / service department. Data are subject to change without prior notice and become void five years from the date issue.