

**Marine & Protective Coatings**

# WILKOPOX PC 300 FINISH

<b>Code No. / Colour</b>	Base	ERTE 7101/02	light grey	
<b>Description</b>	Hardener ERX 1639 2-pack special phenol epoxy undercoat film with remarkable resistance to chemicals, solvents and sea water, durability with methanol and EDC, excellent high-build applicability, excellent anti-abrasion and impact-resistant properties.			
<b>Recommended use</b>	For interior surfaces of tanks where chemical, solvent and sea water resistance are required, especially cargo tanks of product carriers, to be applied on surfaced coated with WILKOPOX PC 300 PRIMER, and WILKOPOX PC 300 UC combination.			
<b>Certification</b>	---			
<b><u>Product information</u></b>				
<b>Solids volume</b>	abt. 52 %			
<b>Recommended DFT/WFT</b>	150/288 microns			
<b>Theoretical coverage</b>	3,47 m <sup>2</sup> /litre (at stated solid volume and DFT./WFT.)			
<b>Specific gravity</b>	abt. 1,36 g/cm <sup>3</sup> (mixture)			
<b>Mixture</b>		Base	Hardener	
	by Volume	11,6	8,4	
	by weight	2	1	
<b>Flash point</b>	+ 25°C			
<b>VOC</b>	< 430 g/litre DIN ISO 11890			
<b>Storage</b>	abt. 12 months (under normal conditions for un-mixed components)			
<b><u>Application</u></b>				
<b>Pot life</b>	7 hrs. at +10°C	5 hrs. at +20°C	3 hrs. at +30°C	
<b>Method of application</b>	Preferable by airless spray, brush or roller also possible.			
<b>Tip size</b>	GRACO 619, 621			
<b>Thinner</b>	VEP 47 (for equipment cleaning only)			
<b>Drying time</b>	Temperature	+ 10°C	+ 20°C	+ 30°C
<b>Touch dry</b>		2,5 hrs.	1,5 hrs.	0,5 hrs.
<b>Hard dry</b>		24 hrs.	12 hrs.	6 hrs.
<b>Overcoatability</b>	<b>minimum</b>	28 hrs.	16 hrs.	8 hrs.
	<b>maximum</b>	10 days	7 days	5 days
	<b>in case of outdoor exposure</b>	4 days	4 days	4 days
<b>Ready for use</b>		3 weeks	2 weeks	1 week
<b>Surface preparation</b>	Remove salt and other water-soluble contaminants by fresh water hosing. Remove oil and grease, etc., with a suitable detergent or degreaser. Remove rust, mill-scale and other loose material by abrasive blasting to the grade of Sa 2½. Remove dust and dirt by high-pressure air before paint application. Be sure that the surface is completely clean and free from condensation.			
<b>Recommended paint system</b>	S/C 1 x WILKOPOX PC 300 Primer at 80 microns DFT F/C 1 x WILKOPOX PC 300 Primer at 150 microns DFT S/C 1 x WILKOPOX PC 300 FINISH at 80 microns DFT F/C 1 x WILKOPOX PC 300 FINISH at 150 microns DFT Stripe coats are highly recommended before application of full coats.			
<b>Overcoatability</b>	Can be over-coated with same material only.			
<b><u>Generals</u></b>				
<b>Safety precautions</b>	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.			
<b>World-wide availability</b>	Minor product modifications may exist in order to comply with legislation or particular local conditions.			
<b>General remarks</b>	During application the temperature of the surface should be at least 3°C above the dew point of the air.			

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,

In Collaboration with:  


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.