

WILKOPOX 600 DB TF

Code No. / Colour	Base	ETB	No. according to colour	ETB 8317 ETB 9305	brown black
Gloss	Hardener EPX 1703 semi gloss				
Description	2-component coating material based on modified epoxy resin with good resistance to sea water, oil and other chemicals.				
Recommended use	Used to protect iron and steel surfaces in industrial and marine applications.				
Certification	---				

Product information

Solids volume	abt. 70 % mixture (according to colour)
Recommended DFT/WFT	150/220 microns
Theoretical coverage	abt. 4,6 m ² /litre = 3,6 m ² /kg, depending on the roughness of the surface and application conditions
Specific gravity	abt. 1,28 g/cm ³ mixture (depending on colour shade)

Mixture		Base	Hardener
	by Volume		
	by weight	8	1,4

Flash point	+ 22°C
VOC	< 310 g/litre (mixture)
Storage	abt. 6 months (under normal conditions for un-mixed components)

Application

Pot life	8 hrs. at 20°C
Method of application	Preferable by airless spray, conventional spraying, brush and roller also possible.
Tip size	0,017" - 0,020"
Thinner	VEP 46

Drying time at 65% relative humidity	Temperature		+ 7°C	+ 20°C
	Touch dry		12 hrs.	6 hrs.
			dry	120 hrs.
	Overcoatability	min.		24 hrs.
max.			7 days	

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

Surface preparation	The substrate must be free of mill-scale, rust, salt, oil, grease, moisture or other contamination. Best results obtained on grit-blasted surfaces to Sa 2½.
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Overcoatability	Can be over-coated with same material.
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Generals

Safety precautions	<ol style="list-style-type: none"> 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
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availability	world wide; minor product modifications may exist in order to comply with legislation or particular local conditions
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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.