

Marine & Protective Coatings

WILKOPOX BTD

Code No. / Colour	Base	EPE	no. according to colour card
Description	Hardener EPX 1262 Two-pack epoxy finish coating with high resistance to abrasion, sea-water and most chemicals.		
Recommended use	As topcoat on epoxy type system for objects in marine and industry applications, suitable for boottop, topsides, decks, holds etc.		
Certification	---		

Product information

Solids volume	ca. 55%
Recommended film thickness	40/73 µm DFT/WFT
Theoretical coverage	13,70 m ² /litre (at stated solid volume and DFT./WFT.)
Specific gravity	ca. 1,25 g/cm ³

Mixture		Base	Hardener
Flash point	by Volume	15	5
VOC	+ 25°C		
Storage	< 430 g/litre DIN ISO 11890		
	ca. 6 months (under normal conditions)		

Application

Pot life	8 hour(s) at 20°C
Method of application	Preferable by airless spray, brush or roller also possible. Mixing should take place 30 min. prior to application. Ambient temperature during application and hardening shall not be lower than 10°C.
Tip size	0,017" - 0,021"
Thinner	VEP 46

	Temperature	+ 5°C	+ 10°C	+ 20°C	+ 30°C
Drying time					
Touch dry		---	5 hrs.	3 hrs.	2 hrs.
Overcoatability		---	16 hrs.	12 hrs.	10 hrs.
	minimum			72 hrs. at 65% relative humidity	
	maximum			7 days	
Ready for use					

Surface preparation	The substrate must be free of mill-scale, rust, salt, oil, grease, moisture or other contamination.		
Recommended paint system	2 – 3 x WILKOPOX MP or EPOSIST 2000 1 – 2 x WILKOPOX BTD	If higher resistance is desired, final coat should be WILKOTAN BTB.	
Overcoatability	Can be over-coated with same material or with WILKOTAN BTB within the mentioned interval.		
Generals			
Safety precautions	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.		
World-wide availability	Minor product modifications may exist in order to comply with legislation or particular local conditions.		
General remarks	During application the temperature of the surface should be min. 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.