

Marine & Protective Coatings

WILKOPOX TCSF

Code Nr. / Colour	Base	EPLT	EPLT 7100 EPLT 7200 EPLT 9005
	Hardener	EPLX 1300	
Gloss	glossy		
Description	WILKOPOX TCSF is a solvent free, high build, two component epoxy polyamine coating, with excellent chemical and abrasion resistance.		
Recommended use	WILKOPOX TCSF is recommended as topcoat / finish for repair and sealing system, minerally / cement bonded floors.		
<u>Product information</u>			
Solids volume	100 %		
Recommended DFT/WFT	DFT (=WFT) 200 - 600 microns		
Theoretical coverage	Approx. 5 m ² /ltr. = 3,8 m ² /kg at 200 microns or 1,6 m ² /ltr. = 1,3 m ² /kg at 600 microns, depending on the roughness of the surface and application conditions		
Specific gravity	approx. 1,3 g/cm ³ (mixture)		
Mixture		Base	Hardener
	by weight:	22,5	7,5
	by volume:	12	6
Flashpoint	> 95°C		
Storage	under normal conditions approx. 12 months		
<u>Application</u>			
Pot life (100g)	Approx. 40 min. at 20°C (start temperature 20°C)		
Method of application	brush or roller		
Processing viscosity	WILKOPOX TCSF should not be thinned! WILKOPOX TCSF is ready to process after mixing base and hardener		
Tool cleaning	VEP 46 (only for equipment cleaning!)		
Working conditions	10 – 30°C		
Drying	Temperature	+ 10°C	+ 20°C
	overcoatability	min.	max.
65 % rel. humidity		12 h	8 h
	ready to walken	6 days	5 days
	Fully cured	24 h	16 h
			7 days
			6 h
			5 days
			12 h
	During application the temperature of the surface should be at least 3°C above the dew point of the air.		
Surface preparation	WILKOPOX TCSF should be applied onto WILKOPOX PPSF / WILKOPOX AMSF sealed minerally or cement bonded floors.		
Recommended paint system	Sealing	Repair	
	1 x WILKOPOX PPSF	1 x WILKOPOX PPSF	
	1 x WILKOPOX TCSF	1 x WILKOPOX AMSF	
		1 x WILKOPOX TCSF	
Overcoatability	WILKOPOX TCSF can be over-coated with same material.		
<u>Generals</u>			
Safety precautions:	<ul style="list-style-type: none"> a) ensure adequate ventilation b) do not inhale spraymist c) if eyes are contaminated flush with water and ask for medical attention d) avoid contact with skin 		
	for further information refer to the safety data sheets		
World-wide availability	Minor product modifications may exist in order to comply with legislation or particular local conditions.		

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.