

Marine & Protective Coatings

WILKOPOX PPSF S

Code Nr. / Colour	Base	EPLGS	0000	(colorless)	
	Hardener	EPLX	1000	(colorless)	normal curing
		EPLX	1100	(colorless)	rapid curing

Gloss glossy

Description WILKOPOX PPSF is a solventfree, airless sprayable, capillary and pore sealing penetration primer for cementitious grout substrates.

Recommended use WILKOPOX PPSF will be used for repair and sealing cementitious grout substrates, like floors, concrete constructions ect. as a penetrating sealing primer for interior and exterior use.

Product information

Solids volume 100 %

Consumption approx. 0,2 ltr./m² to 0,4 ltr./m² (depends on roughness and absorptive capacity of the substrate)

Theo. coverage approx. 5,0 m²/ltr. = approx. 4,5 m²/kg (depends on roughness and absorptive capacity of the substrate)

Specific gravity approx. 1,1 g/cm³ (mixture)

Mixture		Base	Hardener
	by weight:	15	9
	by volume:	12	8

Flashpoint > 95°C

Storage under normal conditions approx. 12 months

Application

Pot life (100g) with EPLX 1000 approx. 45 minutes (at 20°C)
with EPLX 1100 approx. 20 minutes (at 20°C)

Method of application roller, brush, wiper, airless spray

Tip size .017 – .021

Tool cleaning VEP 46 (only for equipment cleaning!)

Working conditions 10 – 30°C / substrate temperature min. 8°C

Drying with EPLX 1000	Temperature	+ 10°C	+ 20°C	+ 30°C
65 % rel. humidity	redy to walkon	36 h	12 h	10 h
	overcoatability	min. 18 h	10 – 15 h	8 – 12 h
		max. 7 day	5 days	5 days
	Fully cured		7 days	

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

Surface preparation WILKOPOX PPSF will be applied directly to dry, sustainable mineral substrates. Surface must be free of any adhesion decreasing substances like fat, oil, dust, water ect.. Substrates residual moisture content must be less than 4 %. The substrate needs to be prepared with adequate methods (blasting, milling, hydrojetting, ... followed by washing and drying).

Overcoatability WILKOPOX PPSF can be recoated with same material or specified consecutive coats, for example WILKOPOX AMSF or WILKOPOX TCSF over-coated.

Generals

Safety precautions:

- 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
- e) 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.