

Marine & Protective Coatings

WILKOHYD 2050

Code No. / Colour	Base	FAWE	according to colour
	Hardener	FAWX 0001	WILKOHYD-PUR-Hardener (easy mixing/industrial working)
		FAWX 0002	WILKOHYD-PUR-Hardener (for 2-komp.mixing spray gun)
		FAWX 0004	WILKOHYD-PUR-Hardener (easy mixing/manual working)

Gloss high gloss
Description Water-thinnable type of 2-pack-polyurethane topcoat.

Recommended use Top-coat for construction machines, commercial vehicles and general industry coatings, with excellent weather and chemical resistance.

Certification ---

Product information

Solids volume abt. 42 % mixture (according to colour)

Recommended DFT/WFT 65/150 microns

Theoretical coverage abt. 6,7 m²/litre = 5,6 m²/kg at 65 microns DFT, depending on the roughness of the surface and application conditions

Specific gravity abt. 1,20 g/cm³ mixture, according to colour

Mixture	Base	FAWX 0001	FAWX 0002	FAWX 0004
by volume	100	22	22	28
by weight	100	20	20	25

Flash point > 66°C

VOC < 110 g/litre (mixture)

Storage abt. 6 months (under normal conditions). Keep at a cool place, frost free.

Application

Pot life 1 hours at 23°C

Method of application Preferable by airless spray, conventional spraying or brush also possible.

Tip size 0,013 -0,017" airless

Thinner fresh water

Drying time at 65 % relative humidity	Temperature	+20°C	+ 20°C	+80°C
	dust dry	30-60 min.		
	touch dry	90-120 min.	60 min.	30 min.
	Overcoatability	24 hrs.	cooling down	cooling down
	min.			
	max.			
	Ready for use	7 days	7 days	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 contaminations.

Recommended paint system WILKOHYD 1065 PWPG 1K-Hydroprimer or
WILKOHYD 1050 EPWG 2K-Hydro-Epoxyprimer

Overcoatability Can be over-coated with same material within the mentioned interval.

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

availability world-wide; minor product modifications may exist in order to comply with legislation or particular local conditions

General remarks