

Marine & Protective Coatings

WILKOHYD 1050

Code No. / Colour Base EPWG according to colour

Gloss Hardener EPWX 0001

Description semi

Fast-drying water-thinnable 2K-high-build epoxy primer with corrosion resistance.

Recommended use For construction machines, commercial vehicles and general industry-coatings.

Certification ---

Product information

Solids volume up to. 45 % mixture, (according to colour)

Recommended DFT/WFT 80/180 microns

Theoretical coverage abt. 5,6 m²/litre = 4,0 m²/kg at 80 microns DFT, depending on the roughness of the surface and application conditions

Specific gravity abt. 1,40 g/cm³ mixture, (depending on colour shade)

Mixture		Base	Hardener
	by volume	4,2	1
	by weight	5	1

Flash point < 66°C

VOC < 55 g/litre (mixture)

Storage abt. 12 months (under normal conditions)

Application

Pot life max. 2 hrs., pot life end is not visible

Method of application Preferable by airless spray, air spray, brush or roller also possible.

Tip size 0,015"

Thinner fresh water

Drying time at 65 % relative humidity	Temperature		+ 20°C
	touch dry		¾ hrs.
	dry		3 hrs.
	Overcoatability Ready for use	min.	6 day

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.

Recommended paint system ---

Overcoatability Can be over-coated with WILKOHYD 2030; 2040; 2050; 2060.

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