



Marine & Protective Coatings

WILCKENS HANSA PRIMER

Code Nr.:	PBP	No. according to colour
Gloss:	mat	
Description:	Quick drying primer with corrosion protection and adhesion promoting properties with a temporary corrosion protection at 45-50 microns DFT.	
Recommended use	For a rational, high quality coating for example the mechanical engineering or metalworking industries.	
Certification	---	

Product information

Solids volume	abt. 30 % (according to colour)
Recommended DFT/WFT	dry 40-50/wet 150-200 microns
Theoretical coverage	abt. 6 m ² /ltr. = 6 m ² /kg at 55 microns DFT, depending on the roughness of the surface and application conditions
Specific gravity	abt. 1,0 g/cm ³ , depending on colour shade
Flash point	+ 22°C
VOC	< 500 g/litre
Storage	abt. 6 months (under normal conditions)

Application

Method of application	Brush, roller or airless spraying, electrostatic equipment and dip tank. For conventional spraying thin with VPB 44/VPB 52.
Tip size	0,013" – 0,017" airless
Thinner	VPB 44 / VPB 52

drying time	Temperature	5°C	+ 10° C	20°C	30°C
at 65 % relative humidity	dust dry	40 min.	20 min.	10 min.	5 min.
	dry	2 hrs.	30 min.	30 min.	15 min.
	dry to recoat	4 hrs.	3 hrs.	2 hrs.	1 hrs.
	min.				
	max.				
	Ready for use	Forced drying at + 80°C possible!			

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

Surface preparation	The surface must be free of rust, mill scale, oil, salt and humidity.
over coating	Can be over-coated with WILKOTEX-, WILKOR-, WILKOPOX-, WILKONYL- and WILKOTAN-systems. Please consult our technical department.
Generals	For commercial user only. Attention - Avoid exposure - obtain special instructions before use.
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 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.
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General remarks

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.



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