

Marine & Protective Coatings

WILKOTAN PRIMER

Code No. / Colour	Base	FASG	no. according colour
Gloss	Hardener	FAX 1684	
Description	fade		
Recommended use	High performance 2- pack acryl-polyurethane based primer/ undercoat with excellent weather and chemical resistance.		
Certification	As primer on steel and galvanized steel in marine and industry applications.		
Product information	---		
Solids volume	up to 54 % mixture (according colour)		
Recommended DFT/WFT	40/75 microns		
Theoretical coverage	abt. 13,5 m ² / litre = 10,4 m ² /kg at 40 µm, depending on the roughness of the surface and application conditions.		
Specific gravity	abt. 1,30 g/cm ³ mixture (depending on colour shade)		
Mixture		Base	Hardener
	by weight	8	1
	by volume	6	1
Flash point	+ 25°C		
VOC	< 460 g/litre (mixture)		
Storage	abt. 6 months (under normal conditions)		
<u>Application</u>			
Pot life	4 hour(s) at 23°C		
Method of application	Preferable by airless spray, brush or roller also possible.		
Tip size	0,011- 0,017" airless		
Thinner	VFE 34		
Drying time at 65 % relative humidity	<u>Temperature</u>	+ 20°C	
	Touch dry	30-40 min.	
	Dry	1hrs.	
	Overcoatability	min.	1hrs.
		max.	72 hrs.
	During application the temperature of the surface should be min. 3° C above the dew point of the air.		
Surface preparation	The surface must be free of rust, mill scale, oil, salt and moisture. Loose old paint has to be removed and blemishes must be mechanically cleaned. Best results are obtained after sandblasting SA 2 ½ . Grease has to be removed from galvanized surface and roughening with ammonia water is advisable.		
Recommended paint system	Overcoatable with WILKOTAN BTB or WILKOTAN BTB SG within the overcoating intervals.		
Overcoatability	Can be over-coated with same material or WILKOTAN systems.		
<u>Generals</u>			
Safety precautions	For commercial user only. Attention - Avoid exposure - obtain special instructions before use. 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

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.