TECHNICAL DATA SHEET



P-1K MS Acrylic Primer

Field of application:	It can be applied on sanded and putty old painted surfaces and all metal surfaces.	
Chemical bases:	High quality 1 component acrylic resins blend.	
General qualities:	P-1K MS Acrylic Primer is an easy-to-apply, one-component acrylic primer. It dries quickly, has good filling power, and is easily sanded. It does not absorb the top coat paint applied on it. (acrylic, cellulosic, synthetic paints) It provides excellent adhesion on sanded and putty old painted surfaces and all metal surfaces.	
Auxiliary materials:	T 8-18/18-25 Universal Thinners.	
Mixing ratio (volume):	It is thinned by 15-20% with suitable thinner (according to temperature) according to the nozzle diameter of the gun used.	
Gloss:	Matt	
Economy:	Approx. 7 m²/L/60 μm	
Substrates	Degreased and sanded old painted surfaces, polyester putty surfaces and all metal surfaces	
Undercoats:	Irrelevant	
Finishing materials:	All Polaron Finishes.	
Cleaning the equipment:	Universal Acrylic Thinners and Cleaning Thinners	
Colour:	Grey, White and Black.	
Storage life:	Under normal storage conditions and unopened tins up to 2 years.	

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APPLICATION DATA

information.

	Mixing ratio	1-Component product 15-20 % Universal Thinner	ſS
s	Application viscosity	18-20 sec. (DIN CUP 4 mm/20 °C)	
	Gravity feed Suction feed Pressure tank Airless HVLP/LVLP	<u>Spray nozzle (mm)</u> 1.3-1.5 1.6-1.8 1.0-1.2 0.007-0.009"/40 1.3-1.5	Pressure (bar) 3.0-3.5 3.0-3.5 3.0-3.5 160-180 see info manufacturer
	Spray coats/ Coat thickness	1-2 50-100 μm	
<u>/†/†/</u>	Flash-off time	5-10 min. (till matting)	
	Drying	20 °C minimum 45-60 minutes per layer 60 °C 15 minutes	
	Pot life	-	
	Safety	Use suitable respiratory protection (fresh air supply respirator is strongly recommended).	

Data Sheet.

For more detailed information please see Safety

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