

Technical Information Sheet

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Serie 500 BeroBase MM 577/588 Base Additive

APPLICATION DATA



Mixing Ratio

: 577 can be used 1:2 with thinner in the spray out area.



Application viscosity			
DINCUP 4mm/20°C			

Airspray (sec)	:	15-17
Pressure tank (sec)	:	-
Airless (sec)	:	-

See next page, directions for use.



			Nozzle diameter (mm)	Spraying pressure (bar)
	Gravity feed		1,3-1,5	3,0-4,0
	Suction feed		1,4-1,6	3,5-4,5
	Pressure tank		-	-
	Airless		-	-
	HVLP / LVLP		1,3-1,5	See Info Manufacterer
	HR		-	See Info Manufacterer
Spray coa (µm)	ats / Layer thickness	:	2-3 / 15-25	



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Drying time (min)	20°C	:	15-20
	60°C Obj.	:	-
Potlife (min)	20°C		_



otlife (min)

Flash-off (min)

The technical data in these publications are based on our present knowledge and give you an idea of the various applications without obligations.

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Area of application	:	BeroBase MM577 and MM588 Base Additive are automatically processed in the metallic and pearl/mica recipes (ICRIS, Microfiche and Connex). The purpose is to create a homogeneous settling of the metallic particles. For the use of a self made formulation with metallic and pearl/mica mixing colour it is necessary to add the right amount of Base Additive (see manual).
Chemical base	:	Special physically drying binders.
General qualities	:	MM577 and MM588 Base Additive provide a good settling of the metallic and pearl/mica particles which creates a special optical effect.
Auxiliary materials	:	Series 500, 1-141/1-151/1-161, 1-104, 8-104, 47-14

Physical properties	Specific gravity (kg/l) Flash point Vol.% solids Economy Gloss Colour	 0.924 to 0.939 Closed cup: 23 to 23.5°C (73.4 to 74.3°F) 23-17 15 m²/L/20 μm Transparent
Substrates	: Non applicabile.	
Undercoats	: n/a	
Finishing materials	[:] Non applicabile.	
Cleaning the equipment Storage life (years)	 1-051 Gun Cleaner min. 2 (Under normal storage co 	nditions and unopened tins).

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