

**APPLICATION DATA** 

**Mixing Ratio** 

**Technical Information Sheet** 

# Serie 900 WaterBase MM 900 - 999

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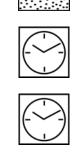
 Ready for use (**).
Own made formulas: add 10% Thinner 9-151/ 9-161.
(**) Topple packaging before use for 10 sec.
Use the Paint pusher.



Applicati	on viscosity	: Airspray (sec)	: -
DINCUP 4mm/20°C		Pressure tank (sec)	: -
		Airless (sec)	: -
		object is covered. Met drying apply a dropco	d by 2 wet on wet coats until allic and mica colours: After at at 1 bar air pressure. until matt at 30-35°C (see appendix 1)
-		Nozzle diameter (mm)	Spraying pressure (bar)
	Gravity feed	-	-
	Suction feed	-	-
	Pressure tank	-	-
	Airless	-	-
	HVLP	1,3	See Info Manufacturer
	HE	1,3	See Info Manufacturer
Spray co (µm)	ats / Layer thickness	: (*) / 15-20	



)	Flash-off (min)	20°C	:	-	
)	Drying time (min)	20°C 60°C Obj.		(***) -	



	Potlife (min)
<u>_)</u>	

20°C : 6 months

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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:21/05/2010.

**Technical Information Sheet** 

## Serie 900 WaterBase MM 900 - 999

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Area of application	:	Waterbased base-coat layer in a clear-over-base system. Suitable for passenger cars, touring cars, trucks etc.
Chemical base	:	Acrylic dispersion.
General qualities	:	Waterbase Serie is a base-coat which has to be finished with a HS Clear Coat.
Auxiliary materials	:	9-151/ 9-161

Physical properties	Specific gravity (kg/l)	: 0.992 to 1.103	
	Flash point	: Closed cup: >61°C (>141.8°F)	
	Vol.% solids	: 15-35	
	Economy	: 15 m²/L/20 μm	
	Gloss	:	
	Colour	: Not available.	
Substrates	: See undercoats	: See undercoats	
Undercoats	: 8-145, 8-149 (Sanding), 3	30-746	
Finishing materials	: 8-104, 8-204, 8-214, 8-3 <sup>-</sup>	14, 8-414	
Cleaning the equipment	9-852 WaterBase Gun Cleaner		
Storage life (years)	: min. 1- 2 (>5°C - <25°C)	(see appendix 2)	
	(Under normal storage conditions, constant temperature and unopened tins).		

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# **APPENDIX 1**

#### 26/05/2010

### APPLICATION AND DRYING CHART FOR DIFFERENT HUMIDITY AND TEMPERATURE.

High Humidity **Application: Application:** Increase booth temperature Standard application method Standard application method Or, apply single coats if necessary and blow dry **Drving:** between coats. Increase temperature Blow dry between coats **Drying:** Blow dry between coats **Application: Application:** Increase booth temperature Use slow thinner. Standard application method Standard application and drying method **Drying: Drying:** Increase temperature Blow dry before and after the final Blow dry between coats (drop) coat Low Humidity ←

Low Temperature

High Temperature

### **APPENDIX 2**

Topple packaging a few times before use. Use the paint pusher.

### Storage life Serie 900 WaterBase MM 900 - 999

Under normal storage conditions, constant temperature and unopened packaging (>5°C-<25°C)

900		
Wa	aterBase	
MM	Storage life (years)	
900	11/2	
901	11/2	
902	11/2	
903	2	
905	2	
906	11/2	
911	11⁄2	
912	11⁄2	
913	11⁄2	
913B	2	
913C	2	
913VC	2	
913VF	11⁄2	
919	2	
921	11⁄2	
922	11/2	
927	2	
928	11⁄2	
929	2	
937	2	
938	11⁄2	
940	11⁄2	
942	11⁄2	
943	1	
944	2	
946	2	
948	2	
951	2	
952	1½	
953	2	
954	2	
955	2	
956	2	
957	11/2	
959	2	
960	2	
961	2	
962	2	
963	2	
964	2	
965	2	
966	2	
967	2	
968	2	
969	11/2	
971	2	
972	2	
974	2	
973	2	
977	11/2	
979	11/2	
999	2	