

Technical Information Sheet

10052010



WATERBASE SERIES 900 900 /... / 999

APPLICATION DATA



Mixing ratio : **3.5 VOC Basecoat:** Ready for use.
Topple packaging 10 sec. before using. Use the Paint pusher
Own made formulas: add 10% WaterBase Reducer 9-151, 9-161



Application-Viscosity : -



	<u>Spray nozzle (inch)</u>	<u>Pressure (psi)</u>
HVLP/LVLP	0.051	see manufacturer info



Spray coats/ : 3 (*) / 1.0 mil
Coat thickness (*) 1 dustcoat followed by 2 wet in wet coats until object is covered.
Metallic and mica colours: After drying apply a dropcoat. When doing this uses half the air pressure.



Flash-off time : Flash-off: until matt.



Drying : See "preparation System" for series WaterBase.
Note: Ventury/ blow dry until matt at 30-35°C



Potlife : 6 months.

Technical Information Sheet

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WATERBASE SERIES 900 **900 / / 999**

- Field of application** : Water based base-coat layer in a clear-over-base system. Suitable for passenger cars, commercial vehicles, coaches, trucks, etc.
- Chemical basis** : Acrylic dispersion
- General qualities** : WaterBase Series 900 is a base-coat which must be finished with a Clear Coat.
- Auxiliary materials** : 9-151,9-161
- Mixing ratio (volume)** : **3.5 VOC Basecoat:** Ready for use.
Topples packaging before use for 10 sec.
Own made formulas: add 10% WaterBase Reducer 9-151, 9-161
- Physical properties**
- Density : 8.43 - 9.23 lbs/gal
 - Flashpoint : >142° F
 - Vol.% solids : 13,3 - 28,4%.
 - Colour : See mixing colour card Series 900.
- Economy** : Ca. 776 ft²/gal/mil
- Gloss** : n.a.
- Substrates** : 90-851 WaterBase Anti-Static Degreaser.
As described in the preparation system.
- Undercoats** : 80-210 LV/HS Surfacer
80-280 HS/LV 2K Sealer
80-221 DTM HB Primer Filler Sealer Gray
- Finishing materials** : 80-109 Ultra Low VOC Clear Coat
80-199 Low VOC Speed Clear
80-121 HS Production Clear
- Cleaning the equipment** : 9-852 WaterBase Gun Cleaner
- Storage lif** : Under normal storage conditions and unopened packaging
min. 1½ -2 years (>5°C - <25°C), see appendix.
The technical data in these publications are based on our present knowledge and give you an idea of the various applications without obligations. [May-10]

APPENDIX

16/9/2010

Topple packaging before use for 10 sec.
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	
WaterBase	
MM	Storage life (years)
900	2
901	1½
902	1½
903	1½
905	2
906	2
911	1½
912	2
913	2
913B	2
913C	2
913VC	2
913VF	2
919	2
921	1½
922	1½
927	2
928	1½
929	2
937	2
938	1½
940	2
942	1½
943	1
944	2
946	2
948	2
951	2
952	2
953	2
954	2
955	2
956	2
957	2
959	2
960	2
961	2
962	2
963	2
964	2
965	2
966	2
967	2
968/ 978	2
969	2
971	2
972	2
973	2
974	2
977	1½
979	1½
999	2