



AQUAMAX BASECOAT series 500



WATERBORNE BASECOAT FOR 2-3 STAGE FINISHES

AquaMax Basecoat is a waterborne basecoat for multistage and pearl effect colours. This product has excellent hiding power that delivers high quality and productivity. Can be used in full panel & spot repair situations. AquaMax Basecoat can be recoated with any clearcoat of MaxMeyer Car Refinish range, with highest result and durability. AquaMax Basecoat is not flammable and strongly reduces solvent emission to the atmosphere.

SUBSTRATES

MaxMeyer Compliant 2K HS Primers and Fillers
(Refer to product TDS for compatibility with Aquamax Basecoat)
Original finishes, sanded (P500 and Grey Weave Pad)



PREPARATION

See the technical data sheet of the undercoat used. Final sanding with P500 and Grey Weave Pad (hand or machine) is strongly recommended before topcoating. In spot repair thoroughly sand fillers with P500-P1000 for better covering of scratches. Tack with tag-rag before topcoating.

	VOLUME
AQUAMAX BASECOAT	100
AQUAMAX THINNER 1.911.9910/9940	10 - 30
	10 - SCB
	20 - metallic & pearlescent colours
	30 - light metallic & pearlescent colours
POT LIFE	3 months. Stir well before use.

Viscosity will vary with thinner level chosen, optimum application viscosity is 22 – 26 seconds DIN4 at 20°C.

THINNER

1.911.9910 AquaMax Thinner
1.911.9940 Aquamax Thinner Slow



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APPLICATION

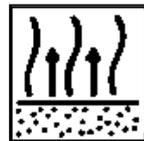


Gun setups	Conventional	HVLP	LVLV or high transfer Efficiency > 65 %
Gravity spray gun nozzle (mm)	1.2-1.3	1.2-1.3	1.2-1.3
Pressure at the gun (bar)	2	2	2
Number of coats:	2-3		2-3
Suggested thickness:		15-20 microns	

Important:

You must apply a final light coat on to the dry film in order to achieve the correct colour and get a uniform metallic control. **Use 1.5 pressure at the gun (bar) when applying the control coat.**

Thoroughly clean spray equipment with Gun Cleaner before use.
Do not use spray equipment containing residues of solvent.
After use thoroughly clean spray equipment Gun Cleaner.



DRYING

AIR DRYING (20°C, less than 50% humidity)	
Flash off between coats	10-15 minutes
Flash off between coats (air blower)	1-2 minutes
Flash off before application of clear	
AIR DRYING	20-30 minutes
I.R. DRYING	
Medium waves	3 minutes
Short waves	2 minutes



Important:

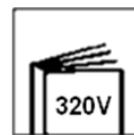
Dry **AquaMax Basecoat** until fully matt prior to application of clearcoat



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CLEARs

All Compliant 2K clearcoats in MaxMeyer Car Refinish range.



TECHNICAL DATA

Pack size	0,5 Ltr - 1 Ltr
Storage	Store in cool dry place away from heat. Must remain frost free.
Theoretical coverage	12,5-20 sqm/l. of ready for use product, 10 microns thickness



VOC INFORMATION

The EU limit for this product (product category: IIB.d) in ready for use form is max. 420g/l of VOC. The VOC content of this product in ready for use form is max. 420 g/l. Depending on the chosen mode of use, the actual ready to use VOC of this product may be lower than that specified by the EU Directive code.

SAFETY AND HANDLING

These products are for professional use only and are not to be used for purposes other than those specified. The information on this TDS is based on present scientific and technical knowledge, and it is the responsibility of the user to take all necessary steps in order to ensure the suitability of the product for the intended purpose.

For Health and Safety information, please refer to the material Safety Data Sheet, also available at: www.maxmeyer.com



For further information please contact:

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