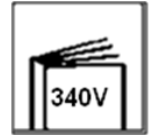




AQUAMAX EXTRA BASECOAT series 550

WATERBORNE BASECOAT FOR 2-3 STAGE FINISHES



AquaMax Extra Basecoat is a waterborne basecoat for multistage and pearl effect colours. This product has excellent hiding power that delivers high quality and productivity and can be used in full panel & spot repair situations.

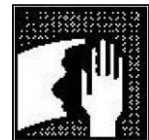
AquaMax Extra Basecoat is optimised for use with MaxMeyer UHS Clearcoats in the Car Refinish, range, providing excellent results and durability.

AquaMax Extra 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 (P360 - 400 or ScotchBrite fine)

PREPARATION



See the technical data sheet of the undercoat used. Final sanding with P400-500 and ScotchBrite Fine (hand or machine) is strongly recommended before topcoating.

In spot repair thoroughly sand fillers with P 800-2000 for better covering of scratches.

Tack with tag-rag before topcoating.

	VOLUME
AQUAMAX EXTRA BASECOAT	100 PARTS
AQUAMAX THINNER 1.911.9910/9940	10 – 30 PARTS
	10 PARTS SCB
	20 PARTS metallic colours
	30 PARTS pearlescent colours & metallic at temperature >25-30°C.
POT LIFE	3 months

THINNER

1.911.9910 AquaMax Thinner
 1.911.9940 AquaMax HT Retarder
 1.978.0092 Performance Additive



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APPLICATION

Spraygun Set Up 1.2 - 1.4 mm Fluid Tip. Total Dry Film Thickness - 10 - 20 microns.

Gently agitate toner bottles for a few seconds before use. DO NOT shake vigorously.

Mixed **AquaMax Extra** Colours should be thoroughly hand stirred before application.

Use Nylon Paint strainers specifically designed for waterborne materials. A 125 micron mesh is recommended.

Apply single coats until opacity is reached. Flash off thoroughly between coats. Air movers can be used to accelerate drying.

For optimum metallic control, apply control coat at a spraygun inlet pressure of 1.2 - 1.5 bar onto a dry film.

For optimum process speed, the control coat may be applied onto a "half dried" film, once opacity has been reached.



DRYING

AIR DRYING (20°C, less than 50% humidity)

Flash off between coats

until uniformly matt

Flash off between coats (air blower)

until uniformly matt

Flash off before application of clear

AIR DRYING

until uniformly matt and dry

I.R. DRYING

Medium waves

3 minutes

Short waves

2 minutes



Important:

Dry **AquaMax Extra Basecoat** until the film becomes matt before using the IR lamp.



PERFORMANCE ADDITIVE 1.978.0092

Performance Additive – 1.978.0092, has been developed as alternative to the standard AquaMax Thinners to provide additional to protection in high risk areas of the vehicle e.g. on low profile front ends prone to stone chips, or in extreme conditions like driving at high speed on gravel roads, or when subjected to high pressure washing.

	VOLUME	
AQUAMAX EXTRA BASECOAT	100 PARTS	
PERFORMANCE ADDITIVE 1.978.0092	10 PARTS	
AQUAMAX THINNER 1.911.9910/9940	5 – 20 PARTS	
THINNER ADDITIONS	10 PARTS (Min.)	metallic colours (greater than 70% Aluminium)
	5 PARTS (Min.)	All Other colours
	20 PARTS (i.e. additional 10 PARTS)	metallic at temperature >25-30°C.
POT LIFE	3 months	



AQUAMAX EXTRA BASECOAT

series 550

CLEARs

All Compliant 2K clearcoats in MaxMeyer Car Refinish range.



TECHNICAL DATA

Pack size	0,5 Ltr - 1 Ltr - 2 Ltr
Storage	Store in cool dry place away from heat.
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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