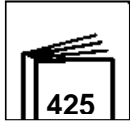


2K HIGH SOLIDS ACRYLIC CLEAR - 2:1

HS CLEAR 0200 is a 2K high solid (HS) clearcoat which has excellent flow properties, it is quick drying and quick to polish, with good hardness and gloss.

HS CLEAR 0200 is used for spot, panel and overall repairs. Used with Maxicar HS, it is the best choice for your high solids clearcoat.

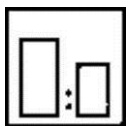


SUBSTRATES

MaxiCar HS, Aquamax basecoat

PREPARATION

Allow MaxiCar HS to flash off for 20-30 minutes and allow AquaMax to become completely matt. Tack off with an appropriate tack cloth before the application of the clearcoat.



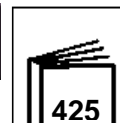
	MIXING RATIO / VOLUME
HS MAXICLEAR 0200	2
HARDENER	1
THINNER	0 – 0.2
VISCOSITY - DIN4, 20°C	16-18"
POT LIFE	2 hours @20°C

HARDENERS - THINNERS

HARDENERS	4000		Slow	Panel repairs over 25°C and total resprays any temperature
	6000		Rapid	Spot and panel repairs over 25°C, total resprays
	8000		Extra rapid	Panel repairs below 25°C
	9000		Super rapid	Spot repairs over 25°C Spot repairs below 25°C
THINNERS	4305	2505	Rapid	Spot repairs at any temperature
	4310	2510	Normal	Panel repairs, total resprays below 25°C
	4320	2520	Slow	Total repairs over 25°C
	4330	2530	Extra slow	Total repairs over 35°C
	5405			Blending

ADDITIVES

<u>SEE TECH. DATA SHEET</u>			
Flexible additive	AD 1208	10-30 %	414V
Antisilicone additive	AD 2341	0.5-2%	411V
Texture additive	T400-T401	from 30 to 50%	420V



APPLICATION

Gun setups	Conventional	High transfer efficiency
Gravity spray gun nozzle (mm)	1.3-1.4	1.2-1.3
Pressure at the gun (bar)	3-3.5	0.3-0.7
Suction fed spray gun nozzle (mm)	1.4-1.6	1.2-1.3
Pressure at the gun (bar)	3.5 - 4	0.3-0.7
Number of coats	2	
Suggested thickness	50 microns	

Important: For the best flow result in overall repairs, use the maximum allowed air pressure and reduce the fluid flow during the first coat. Return to normal conditions in the second coat.



DRYING

AIR DRY	
Flash between coats	10 minutes
Dust free	10 minutes
Handling	Overnight
FORCE DRYING	
Flash before force/IR drying	30-40 min @ 50-60°C
INFRARED DRYING	
Medium wave	20 minutes
Short wave	15 minutes

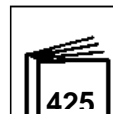


RECOATABILITY

Always make sure that **HS Clear 0200** is completely dry before making a spot repair.
Always Scotch-Brite sand prior to recoating.

TECHNICAL DATA

Pack size	1 and 5 Ltr
Storage	Store in a cool dry place away from any heat source
Theoretical coverage	7.7 sqm/l of ready-for-use product, 50 microns thickness



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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