

DESCRIPTION:

MAX-6000 HS High Gloss Clearcoat has mirror effect and deep rich gloss. It is suitable for overall refinish and spot repair while offering durability, yellowing resistance and excellent chemical resistance.

COMPONENTS:

MAX-6000	HS High gloss clearcoat	
MAX-6001	Fast Activator	<64°F
MAX-6002	Standard Activator	64-86°F
MAX-6003	Slow Activator	>86°F

SUBSTRATES:

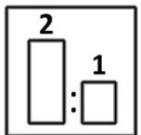
Sanded and dried existing finishes, 1K or 2K primer

SURFACE PREPARATION:



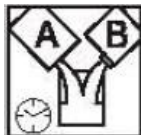
Remove wax, silicon or other contaminations with 6910 Degreaser.

MIX RATIO:



MAX-6000	2 parts
MAX-6001/6002/6003	1 part

POT LIFE:

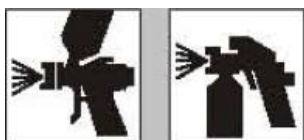


@ 73°F,
2-3 hours with MAX-6001
4-5 hours with MAX-6002/MAX-6003

ADDITIVES:

- Blushing: 6960 Retarder Solvent over 86°F. Refer to tech sheet of Retarder Solvent for details.
- Fisheyes: 6930 Anti Silicon (0.5-1%) in the paint remained and re-spray the affected area.
- Overspray: 6920 Thinner SRA. Refer to tech sheet of Thinner SRA for details.

APPLICATION:

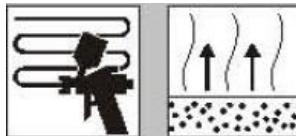


Spray gun set up and pressure:

RP:	1.3mm	29-36 psi
HVLP:	1.3mm	26-29 psi

MAX-6000 HS High Gloss Clearcoat

Please refer to gun manufacturer for proper spray pressure recommendations.



Coats: 2-3 coats, 40-60µm
Flash off time: 5-10 mins.
between coats @ 73°F
Air drying: allow 15-20 mins.
purge time before baking.

DRY TIME:



@ 59°F	
Dust free:	70 minutes
Dry to polish:	10 hours
@ 73°F	
Dust free:	60 minutes
Dry to polish:	6 hours
@ 140°F	
Dust free:	15 minutes
Dry to polish:	40 minutes



CLEARING:

Clean equipment immediately with solvent after application

Note:

- When ambient temperature is lower than 41°F, to fast the film drying time, allow a full bake at 140°F.
- The products mixed with hardener should be used up within 0.5 hour.
- Shelf Life: 2 years in original sealed can at cool and dry place at 41-95°F.

PHYSICAL DATA:

VOC: 4.0 lbs/gal

FOR PROFESSIONAL USE ONLY

Read MSDS Before Use

NOTE: The information in this data sheet is based on our knowledge and the current laws. It is always the responsibility of the user to fulfill the requirements of local rules and legislation. The uncertain factors may affect the application of products, such as the condition of substrate. We do not accept any liability on loss, damage and performance of products unless we issue a special agreement. Always read the latest Material Data Sheet and the Technical Data sheet before applying the products.