

## MAX-500 Universal Clearcoat

### DESCRIPTION:

MAX-500 Universal Clearcoat is two-component acrylic clear coat, provides easy application, easy drying, good leveling and high gloss, suitable for large area refinishing.

### COMPONENTS:

MAX-500	Universal Clearcoat
MAX-501	Fast Activator
MAX-502	Medium Activator
MAX-503	Slow Activator

### SUBSTRATES:

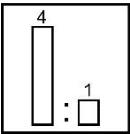
1K Basecoat

### SURFACE PREPARATION:



Remove wax, silicon or other contaminations with 6910 Degreaser.

### MIX RATIO:



MAX-500	4 parts
MAX-501/502/503	1 part

### POT LIFE:

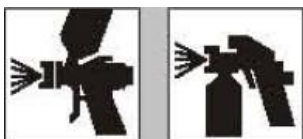


4 hours with MAX-502 @ 74°F

### 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:

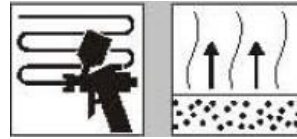


#### Spray gun set up:

Gravity feed (upper pot):  
1.2-1.5mm 3-5kg/cm<sup>2</sup>  
Siphon feed (below pot):  
1.4-1.7mm 3-5kg/cm<sup>2</sup>

Please refer to gun manufacturer for proper spray pressure

recommendations.



Coats: 2-3 coats, 40-60µm  
Flash off time: wet spray, 3-5

mins. between coats @ 74°F

Air-drying: allow 15-20 mins. purge time before baking.

### DRY TIME:



@ 68°F

Dust free: 35 minutes

Dry to polish: 6 hours

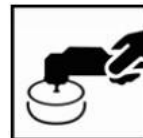
@ 140°F

Dust free: 10 minutes

Dry to polish: 30 minutes

### Re-application

If there are particles and runs after spray, sand the affected area with M2000 sandpaper after through drying, then polish to solve the problem.



### CLEARNING:

Clean equipment immediately with solvent after application.

### Note:

- Shelf Life: 2 years in original sealed can at cool and dry place at 41-95°F.

### PHYSICAL DATA:

VOC: 4.5 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.