

DESCRIPTION:

ECLV-2000 Clear Coat 2:1 is standard double component acrylic clear coat, easy application, good gloss, excellent gloss protective power, suitable for metal and basecoat.

COMPONENTS:

ECLV-2000	Clear Coat 2:1	
ECLV-2001	Fast Activator	<64°F
ECLV-2002	Medium Activator	64-86°F
ECLV-2003	Slow Activator	>86°F

SUBSTRATES:

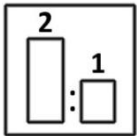
1K basecoat

SURFACE PREPARATION:



Remove wax, silicon or other contaminations with 5910 degreaser.

MIX RATIO:



ECLV-2000	2 parts
ECLV-2001/2002/2003	1 part

POT LIFE:

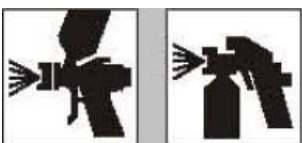


2-3 hours @ 73°F

ADDITIVES:

- Blushing: 5960 Retarder over 86°F. Refer to tech sheet of Retarder Solvent for details.
- Fisheyes: 5930 Fisheye Eliminator (0.5-1%) in the paint remained and re-spray the affected area.
- Overspray: 5920 Thinner SRA. Refer to tech sheet of Thinner SRA for details.

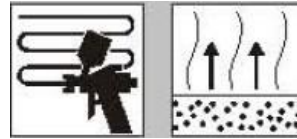
APPLICATION:



Spray gun set up:

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

Please refer to gun manufacturer for proper spray pressure recommendations.



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

DRY TIME:



@ 73°F
Dust free: 35 minutes
Dry to handle: 3 hours
@ 140°F
Dust free: 10 minutes
Dry to handle: 20 minutes



CLEARNING:

Clean equipment immediately with solvent after application

Note:

- When ambient temperature is lower than 59°F, to fast the film drying time, allow a full bake at 140°F.
- The products mixed with hardener should be used up soon and not restore for future use.
- Shelf Life: 2 years in original sealed can at cool and dry place at 68°F.

PHYSICAL DATA:

Regulatory VOC (RTS): <2.1 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 legislations. 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.