

Perfecoat

PC-2K TOPCOAT

DESCRIPTION:

Perfecoat 2K Topcoat has good hardness, high gloss and build, excellent protective and coverage power with long lasting bright color.

COMPONENTS:

PC-2K Topcoat

PC-801	Fast Activator	<64°F
PC-802	Standard Activator	64-86° F
PC-803	Slow Activator	>86° F

SUBSTRATES:

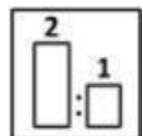
Sanded and dried existing finishes, 1K or 2K primer

SURFACE PREPARATION:



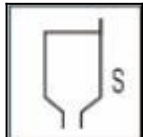
Remove wax, silicon or other contaminations with 3910 Degreaser.

MIX RATIO:



PC-2K Topcoat	2 parts
PC-801/802/803	1 part

SPRAY VISCOSITY:



16-18s DIN 4 Cups @ 73°F

ADDITIVES:

- Blushing: 3960 Retarder Solvent over 86° F. Refer to tech sheet of Retarder Solvent for details.
- Fisheyes: 3930 Anti Silicon (0.5-1%) in the paint remained and re-spray the affected area.
- Overspray: 3920 Thinner SRA. Refer to tech sheet of Thinner SRA for details.

APPLICATION:



Spray gun set up:
1.3 mm
Air pressures:
HVLP: 26-29 psi at the air cap
Compliant: 29-36 psi at the gun

Please refer to gun manufacturer for proper spray pressure recommendations.



Coats: 2-3 coats, 40-60um
Flash off time: 5-10 mins.
between coats @ 73°F

Air drying: Allow 15-20 minutes air drying time before force drying.

DRY TIME:



	Dust Free	Dry to Polish
@ 59°F,	50mins.	13 hrs.
@ 73°F,	30-40mins.	6-8hrs.
@ 140°F,	10mins	30mins



CLEARING:

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:

Actual VOC(RTS): Less than 4.7 lbs/gal

Regulatory VOC (RTS): less than 4.7 lbs/gal
(less water and exempt solvents)

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.