

Perfecoat

Gloss

PC-7100 HS Turbo

DESCRIPTION:

PC-7100 is a high-solid, eco-friendly clearcoat, featuring ultra-fast drying and excellent leveling, ideal for quick repairs and full vehicle painting.

COMPONENTS:

PC-7100	HS Turbo Gloss	
PC-7101	Fast Activator	<64°F
PC-7102	Medium Activator	64-86°F
PC-7103	Slow Activator	>86°F

SUBSTRATES:

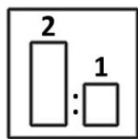
On the surface of the 1K basecoat, use a tack cloth to wipe off dust spots or particles.

SURFACE PREPARATION:



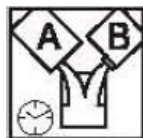
Remove wax, silicon or other contaminations with 3910 Degreaser.

MIX RATIO:



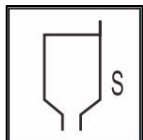
PC-7100	2 parts
PC-7101/7102/7103	1 part

POT LIFE:



1 hour with PC-7101 @ 73°F

SPRAY VISCOSITY:



18-20s 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:

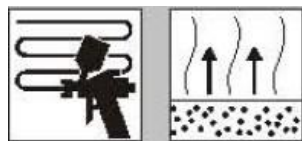


Spray gun set up:

Gravity feed:	1.2-1.5mm
3-5kg/cm ²	
Siphon feed:	1.4-1.7mm

3-5kg/cm²

Please refer to gun manufacturer for proper spray pressure recommendations.



Coats & Thickness:

2-3 coats, 40-60µm

Flash off time: 5-10 mins.

between coats @ 73°F

Air drying: allow 10-15 mins.

purge time before baking.

DRY TIME:



@ 73°F

Dust free: 45 minutes

Dry to Polish: 1.5 hours

@ 140°F

Dust free: 10 minutes

Dry to Polish: 15 minutes



CLEARNING:

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 (RTS): 3.5 lb/gal (420 g/L)

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.