

DESCRIPTION:

RC-421 Wet Gloss Clearcoat is an economic and two-component acrylic clear coat, provides easy application, easy drying, good leveling and high gloss, suitable for large area refinishing.

COMPONENTS:

RC-421 Wet Gloss Clear Coat

RC-423 Fast Activator <64°F

RC-424 Standard Activator 77-86°F

RC-425 Slow Activator >86°F

SUBSTRATES:

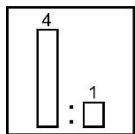
1K Basecoat

SURFACE PREPARATION:



Remove wax, silicon or other contaminations with Degreaser.

MIX RATIO:



RC-421 4 parts

RC-423/424/425 1 part

POT LIFE:



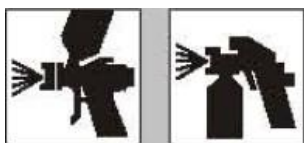
RC-423/424, 2 hours @ 77°F

RC-425, 3 hours @ 77°F

ADDITIVES:

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

APPLICATION:

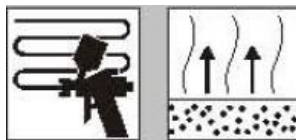


Spray gun set up:

Gravity feed: 1.3mm
2.0-2.5kg/cm²

Siphon feed: 1.3mm
1.8-2.0kg/cm²

Please refer to gun manufacturer for proper spray pressure recommendations.



Coats & Thickness:

2-3 coats, 40-60µm

Flash off time: 3-5 mins.
between coats @ 77°F

Air drying: allow 15-20 minutes before baking.

DRY TIME:



@ 77°F

Dust free: 35 minutes

Dry to Polish: 3 hours

@ 158°F

Dust free: 10 minutes

Dry to Polish: 20 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:

Regulatory VOC (RTS): 4.7 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.