



# TECHNICAL DATA SHEET

## C35 FLEET/OEM CLEARCOAT

09012021



C35 is a premium, high solids clear that has a VOC of 3.5 pounds per gallon. C35 possesses a "water white" color that eliminates concerns of color change over some basecoat colors, particularly white. C35 has outstanding buffing capabilities and a superior gloss for a glamour finish.



### COMPONENTS

- C35 Clearcoat
- R60/70/85 Fast/Medium/Slow National Rule Reducers
- H10 Hardener



### MIXING RATIO

Mix two (2) parts C35 clear with one (1) part H10 activator and one (1) part selected reducer.



### POT LIFE at 77° F

2 Hours



### CLEAN UP

Use Lacquer Thinner or zero VOC solvents. (Check local regulations)



### PHYSICAL DATA

Solids wt. (as mixed)	45%
VOC (as mixed)	3.5
Color	Water White



### DRY / FLASH TIMES

#### Air Dry at 77° F

Flash between coats	15-30 minutes
Dust free	45 minutes
Tack free	30 minutes
Sand & buff	24 hours

#### Force Dry

Flash before force dry	15 minutes minimum
Force dry time	40 minutes at 140° F
Sand & buff	After 2 hour cool down



### COLOR SANDING

Wet sand with 1000 to 1500 wet or dry paper, then buff with appropriate compounds and glazes to achieve a high gloss finish



### GUN SETUPS

#### Conventional

Gravity Feed	1.3 mm – 1.5 mm
Siphon Feed	1.3 mm - 1.5 mm

### AIR PRESSURES

#### Conventional at Gun

Gravity Feed	30 - 40 psi
Siphon Feed	35 - 45 psi
HVLP at cap	8 - 10 psi



### SURFACE PREPARATION

Use HyMax Clean Wipe (S01) to clean substrate free of grease, dirt, and foreign contaminants.



### APPLICATION

- Apply two (2) medium wet coats over substrate to desired film thickness
- Avoid excessive film build up on flat or horizontal areas
- Allow 10 - 15 minutes between coats
- Scuff after 24 hours, before applying topcoat or re-coating
- Clean gun after spraying is completed
- Note: Flex additive is recommended when flexible part is not on vehicle



### SAFETY

Refer to Material Safety Data Sheet (MSDS) for complete safety instructions. The technical data sheet listed has been compiled in good faith for your convenience and guidance. No warranty, expressed or implied, is intended or given by the information on this sheet.

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