

DI-FC LOW GLOSS CLEARCOAT

Technical Data Sheet

DESCRIPTION:

DI-FC Low Gloss Clearcoat is a fast cure urethane clearcoat designed for both the underside of hoods, trunk lids and also the backside of fenders. It utilizes a 4:1 mix ratio with the DI-FCA series activators.

PACKAGING:

▶ DI-FC	Low Gloss Clearcoat	Gallon / Quart
▶ DI-FCAM	Low Gloss Clearcoat Activator Medium	Quart / 8 oz.
▶ DI-FCAS	Low Gloss Clearcoat Activator Slow	Quart / 8 oz.

MIX RATIO:

▶ 4 Parts	DI-FC Low Gloss Clearcoat
▶ 1 Part	DI-FCAM, DI-FCAS Activator

BASECOAT:

- ▶ All Acrylic and Polyester Basecoat Color Systems

GUN SETUP:

- ▶ Conventional Gravity 1.3mm-1.4mm 40-45 psi @ gun
- ▶ Siphon 1.3mm-1.4mm 40-45 psi @ gun
- ▶ HVLP 1.3mm-1.4mm 8-10 psi @ gun

APPLICATION:

- ▶ Apply 2 full wet coats

DRY TIMES:

▶ AIR DRY		
Flash between coats		5 minutes
Dust Free		10-15 minutes
Tack Free		10-15 minutes
Air Dry		6-8 hours @ 75°F
▶ EXPRESS DRY		
Flash between coats		5 minutes
Flash before force dry (Purge Time)		10-15 minutes
Cycle Time		10 minutes @ 120°F

RECOATABILITY / REPAIR:

- ▶ Baked
After cool down
- ▶ Air Dry
3-4 hours @ 75°F
*If recoating after 24 hours, scuff before applying clearcoat.

TECHNICAL PRODUCT INFORMATION:

- ▶ Dust Free 10-15 minutes
- ▶ Flash Time 5 minutes
- ▶ Tack Free 10-15 mins. @ 75°F
- ▶ Purge Time 10-15 mins.
- ▶ Bake 10 min. @ 140°F
- ▶ Air Dry 6-8 hrs. @ 75°F
- ▶ Pot Life: 5 hours @ 68°F-75°F
- ▶ Shelf Life: One Year (unopened)

Health and Safety:

See Material Safety Data Sheet and labels for additional safety information and handling instructions.

- * The contents of this package may have to be blended with other components before the product can be used. Before opening the packages, be sure you understand the warning messages on the labels and MSDS's of all components, since the mixture will have the hazards of all its parts.
- * Improper handling and use, for example, poor spray technique, inadequate engineering controls and or lack of Personal Protective Equipment (PPE), may result in hazardous conditions or injury.
- * Follow spray equipment manufacturer's instructions to prevent personal injury or fire.
- * Provide adequate ventilation for health and fire hazard control.
- * Follow company, product MSDS and respirator manufacturer's recommendations for selection and proper use of respiratory protection. Be sure employees are adequately trained on the safe use of respirators per company and regulatory requirements.
- * Wear appropriate PPE such as eye and skin protection. In the event of injury, see first aid procedures on MSDS.
- * Always observe all applicable precautions and follow good safety and hygiene practices.
- * Material Safety Data Sheets are available at www.medallionrefinish.com.

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