



Signature Series Glamour Clearcoat

9561

Signature Series Glamour Clearcoat is a premium high solids clearcoat that delivers an unsurpassed appearance for multi-panel and overall repairs. It features optimum flow and leveling, excellent flexibility, UV protection and is highly resistant to stone chips and abrasions. This product is ideal for use over single stage or base/clearcoat applications. It may be used in air dry, downdraft or force dry applications.



Mix Ratio

2:1 – 2 parts 9561 Glamour Clearcoat to 1 part 9400 series activators
 Can be reduced up to 5% with 6700 or 6700-F Series Urethane Grade Reducer*.
 Pot life: 2 hours (@70°F (21°C) and 50% R.H.).
 * Use reducer according to shop conditions. Using reducers other than Zero VOC Urethane Grade Reducers will increase VOC.



Suitable Substrates

- Solvent-borne basecoat
- Waterborne basecoat
- 2K enamel
- OEM finish & old paint work - non-reversible



Surface Prep & Application

Tack thoroughly before application. For blending clearcoat refer to SOP #513 and #514.

Apply 2 medium coats using the spray gun setting listed above. Flash for 10 – 20 minutes depending on activator used (refer to flash/dry times on next page). Keep spray gun nozzle 8 - 10 inches from the vehicle to avoid entrapment of air in paint film. Always keep containers tightly closed to prevent moisture contamination. Clean equipment thoroughly after use.

Critical recoat time: Do not flash for more than 45 minutes between coats. If more than 45 minutes @ 70°F (21°C) is reached, wait at least 5 hours before applying more clear or basecoat. Lightly scuff surface and degrease before application.

Film build: 2 coats @ 1.0-1.5 mils per coat. Must have a minimum of 2.0 mils and not to exceed 3.0 mils.

Additives

Kicker (6417) Can be used at a rate of 1/2 oz per sprayable quart.

Appearance Improver

(6487)..... Can be used at a rate of 1-2 oz per sprayable quart.

Fisheye Remover (6737) ..Can be used at a rate of 1/2 oz per sprayable quart.

Flex Additive (9194)Use with soft, flexible substrates. Refer to TDS for mixing information.



Flash Times/Dry Times

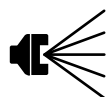
Flash between coats..... 10-20 min
 Dust free..... 20-45 min
 Dry to sand..... 6-8 hrs
 Deliver 12 hrs
 Force drying..... 30 minutes @ 140°F (60°C) after a 5 minute flash.

Activator	Flash time	Dust free
9404 Fast	10 min	20-30 min
9414/9417 Medium	10-15 min	30-40 min
9424/9427 Slow	15-20 min	35-45 min



Gun Set-up

Siphon feed..... 1.4 - 1.6 mm Gravity feed..... 1.2 - 1.4 mm
 Pressure feed 1.0 - 1.2 mm HVLP/LVLP 1.2 - 1.4 mm



Air Pressure

Siphon feed (@ gun) 35 - 45 psi Gravity feed (@ gun) 25 - 35 psi
 Pressure feed (@ gun)..... 40 - 50 psi HVLP/LVLP (@ aircap)..... 10 psi

Fluid Pressure

Pressure feed 8 - 10 psi



Product Specifications

Color..... Translucent Size..... Gallon
 Shelf life..... 3 years RTS solids by weight..... 47%
 Approx. coverage..... 724 ft²/gal @ 1 mil Weight per gallon..... 8.93 #/gal

Regulatory

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Category..... Clearcoat	Wt % of volatiles..... 57.44
VOC actual..... 1.05#/gal (128 g/l)	Wt % of water 0
VOC regulatory..... 1.88#/gal (226 g/l)	Wt % of exempt compound 45.66
Density..... 8.93 #/gal	Vol % of exempt compound 44.03
Ready to use (less water exempt compounds)	
with 9404..... 2.01#/gal (240 g/l)	
with 9414/9417..... 2.01#/gal (240 g/l)	
with 9424/9427..... 2.01#/gal (240 g/l)	

9404

Category..... Clearcoat	Wt % of volatiles..... 45.31
VOC actual..... 1.86#/gal (223 g/l)	Wt % of water 0
VOC regulatory..... 2.36#/gal (282 g/l)	Wt % of exempt compound 25.30
Density..... 9.29 #/gal	Vol % of exempt compound 21.10

9414/9417

Category..... Clearcoat	Wt % of volatiles..... 45.31
VOC actual..... 1.84#/gal (221 g/l)	Wt % of water 0
VOC regulatory..... 2.36#/gal (282 g/l)	Wt % of exempt compound 25.82
Density..... 9.44 #/gal	Vol % of exempt compound 21.90