

TECHNICAL DATA SHEET

GLAMOUR CLEAR



PRODUCT FEATURES

- Exceptional Clarity
- Long Term Durability
- Compatible with any Basecoat
- Excellent Flow and Leveling
- Excellent Spot, Panel and Overall Clear
- High Gloss and D.O.I.

AVAILABILITY

Clear (Part A)		Unit	Per Case	Activator (Part B)		Unit	Per Case
ACL-1900-1	Glamour Clear	GAL	2	BCL-1906-4	Fast Activator	QT	4
ACL-1900-4	Glamour Clear	QT	6	BCL-1906-6	Fast Activator	HP	6
				BCL-1907-4	Medium Activator	QT	4
				BCL-1907-6	Medium Activator	HP	6
				BCL-1909-4	Slow Activator	QT	4
				BCL-1909-6	Slow Activator	HP	6

PHYSICAL PROPERTIES

Color	Water White	Weight Solids (RTS)	39.72%
Pot Life	4 hours	Theoretical Coverage @ 1 mil (A+B)	517.34 sq ft
Flash Point	1°F	Gloss 20°/60°	80+ GU "Gloss Units" / 90+ GU "Gloss Units"
Dry Film Build	2.2 to 2.5 mils	Inter Coat Adhesion	Excellent
Sprayable Viscosity (RTS)	14-17" #2 Zahn Cup	Reparability Catalyzed	Excellent
EPA VOC (RTS)	<4.0 (lb/gal)	Humidity Resistant	Excellent
ACTUAL VOC (RTS)	<4.6 (lb/gal)		

ACRYLIC URETHANE CLEAR

DRY TIMES @ 70°F



Air Dry	
Dust Free	15 minutes
Flash	Until Hand Slick (approximately 12 to 15 min).
Sand & Buff	16 to 18 hours

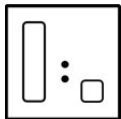
Force Dry

Flash for 15 minutes then bake @ 120°F for 30 minutes.

Note:

- Only use extra slow activator (BCL-1919-x) and reducer when force drying. .
- Allow vehicle cool down to room temperature before sanding and buffing

MIX RATIO



4 Parts Clear **GLAMOUR CLEAR**

1 Part Activator (see availability table for options)

SPRAY GUN SETUP



Gravity or Siphon Feed HVLP	1.3 to 1.4 mm	7 to 10 PSI
RP Type	1.3 to 1.4 mm	45 to 55 PSI

Notes

1. Up to ½ part of SUPER FLOW Series Urethane Reducer may be added to improve flow. This will give you a show car look.
2. All tests are performed at 70°F, higher temperatures will provide faster buffing times. For maximum performance, vehicle should be kept above 70°F. Temperatures below 65°F will severely retard dry times and through cure.

SPRAY GUN ADJUSTMENT

- Adjust the material flow according to product viscosity.
- Fully close the material flow knob then turn knob counter clockwise 1 and 1/4 turns. Open or close knob 1/4 of a turn at a time until desired atomization and pattern width is achieved. Secure by means of counter nut.

Note: Proper spray gun adjustment will determine the final finish, improper adjustment may cause paint defects such as orange peel, runs, sags and poor drying.

SURFACE PREPARATION



Follow all procedures from your basecoat manufacturer for surface preparation, dry and recoat times. DO NOT DEVIATE FROM THESE RECOMMENDATIONS.

GENERAL INFORMATION

- Always consider the following when choosing an activator: the size of the vehicle (is it a bus or a fender?), the temperature, humidity and air movement.
- Do not combine slow reducers with fast activators; this combination may cause solvent pop.
- Follow the recommendations in the activator selector table for best results.

TIPS OF THE TRADE

- Glamour Clear can be sprayed through a 1.4 or a 1.3 tip however, better leveling will occur with a 1.3 tip.
- In Hot weather or shops with high air movement, extended flash times and better leveling will occur by adding ½ part of Hot Weather Super Flow Urethane Solvent (AUR-0750-1).
- At 80°F and above use Slow Activator BCL-1909-x Or Extra Slow Activator BCL-1919-x
- Adding ½ part Hot Weather Super Flow Urethane Solvent (AUR-0750-1) when temperature is above 95°F will extend the flash time by 4 minutes.

APPLICATION



Apply three medium wet coats from a distance of 6 to 8 inches; allow coats to become hand slick (approx. 12 to 15 min) before applying the next coat. Apply all coats within 1½ hour.

EQUIPMENT CLEANING

Clean equipment with a compliant solvent. Refer to appropriate Air Quality District requirements for proper use of equipment and solvents. Do not leave catalyzed product in the gun more than 2 hours.

PRODUCT SAFETY INFORMATION

Before using any AXIS Product, be sure to read all safety directions and warnings. WEAR PROPERLY FITTED AIR PURIFYING RESPIRATOR with organic vapor cartridges (NIOSH approved TC-23C) and particulate filter (NIOSH TC-84A), eye protection, gloves and protective clothing during application and until all vapors and spray mists are exhausted. In confined spaces, or in situations where continuous spray operations are typical, or if proper air purifying respirator fit is not possible, wear a positive-pressure, supplied air respirator (NIOSH TC-19). In all cases follow respirator manufacturer's directions for respirator use. When mixed, also contains Isocyanate. Do not permit anyone without protection in the painting area. FOR USE ONLY BY TRAINED PROFESSIONALS. Not for sale to or use by the general public. For more information CONSULT MATERIAL SAFETY DATA SHEET.