

SUPER-PRO MS CLEAR

PRODUCT FEATURES

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



AVAILABILITY

Clear (Part A)		Unit	Per Case	Activator (Part B)		Unit	Per Case
ACL-3000-1	SUPER-PRO MS CLEAR	GAL	2	BCL-3001-4	Fast Activator	QT	4
ACL-3000-4	SUPER-PRO MS CLEAR	QT	6	BCL-3001-6	Fast Activator	HP	6
				BCL-3002-4	Medium Activator	QT	4
				BCL-3002-6	Medium Activator	HP	6
				BCL-3003-4	Slow Activator	QT	4
				BCL-3003-6	Slow Activator	HP	6

PHYSICAL PROPERTIES

Color	Transparent	Weight Solids (RTS)	37%
Pot Life	w/Fast Activator: 4-6 hrs w/Slow Activator 8-10 hrs	Theoretical Coverage @ 1 mil (A+B)	486.4 sq ft per gal
Flash Point	(-17°C) 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	14" to 16" #2 Zahn Cup	Reparability Catalyzed	Excellent
EPA VOC (RTS)	≤ 4.41 (lb/gal)	Humidity Resistant	Excellent
ACTUAL VOC (RTS)	≤ 3.46 (lb/gal)		

ACRYLIC URETHANE CLEAR

DRY TIMES @ 70°F



Air Dry

Dust Free	15 minutes
Flash	Until Hand Slick (approximately 10 to 15 min).
Print Free	12 hours
Sand & Buff	16 to 24 hours

Force Dry

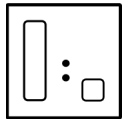
Flash for 10 minutes then bake @ 120°F for 30 minutes.

Note:

1. Only use slow activator and reducer when force drying.
2. Allow vehicle to cool down to room tempera-

Note: All tests are performed at 70°F, higher temperatures will provide faster buffing times.

MIX RATIO



4	Parts Clear	SUPER-PRO MS CLEAR
1	Part Activator	Activator (see availability table for options)

SPRAY GUN SETUP



Gravity or Si- phon Feed HVLP	1.3 to 1.4 mm	7 to 10 PSI
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COLD SHOP CONDITIONS

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.

ACRYLIC URETHANE CLEAR

SURFACE PREPARATION



Apply basecoat per manufacturer's mixing and application instructions. Allow sufficient flash times before applying SUPER-PRO MS Production Clear. Inadequate flash time will affect the performance of the clear. **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.

APPLICATION



Apply 2 to 3 full wet coats from a distance of 6 to 8 inches; allow coats to become hand slick (approx. 10 to 15 min) before applying the next coat. Apply all coats within 1½ hours. If sanding and buffing, three coats of clear must be applied for long-term durability.

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.