

MULTI-PURPOSE CLEAR

PRODUCT FEATURES

- Superior Gloss
- Exceptional Flow
- Excellent Panel and Multi-Panel Clear

DESCRIPTION

MULTI-PURPOSE CLEAR is a quality acrylic urethane clear utilizing the latest in new resin technology. This new technology has allowed us to manufacture a clearcoat that will perform extremely well as a spot/panel clearcoat and for overall applications, making it one of the most versatile clearcoats available.



AVAILABILITY

Clear (Part A)		Unit	Per Case	Activator (Part B)		Unit	Per Case
ACL-2010-1	Urethane Clear	GAL	2	BCL-2015-4	Fast Activator	QT	4
				BCL-2017-4	Medium Activator	QT	4
				BCL-2019-4	Slow Activator	QT	4

PHYSICAL PROPERTIES

Color	Transparent	Sprayable Viscosity (RTS)	15" to 17" #2 Zahn Cup
Pot Life	2 hours	Dry Film Build	2 to 2.5 mils
Flash Point	1°F	Inter Coat Adhesion	Excellent
EPA VOC (RTS)	≤5.28 (lb/gal)	Reparability Catalyzed	Excellent
Actual VOC (RTS)	≤4.2 (lb/gal)	Humidity Resistant	Excellent
Weight Solids (RTS)	30.22%		

ACRYLIC URETHANE CLEAR

TECHNICAL DATA SHEET



ACRYLIC URETHANE CLEAR

DRY TIMES



@ 70°F

Dust Free	5 minutes
Flash	Until Hand Slick (approximately 5 to 10 min).
Print Free	8 hours
Sand & Buff	8 to 12 hours

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

MIX RATIO



4	Parts Clear	CLEAR
1	Part Activator	Activator (see availability table for options)

Up to 5% of SUPER FLOW Reducer may be added to improve flow

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 SETUP



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

APPLICATION

Apply 2 to 3 full wet coats from a distance of 6 to 8 inches; allow coats to become hand slick (approx. 5 to 10 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.