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POLYURETHANE ENAMEL SYSTEM 3:1:1

FEATURES:

- Easy to apply metallic colors
- Outstanding gloss
- Superior flow-out and leveling
- Outstanding durability
- Excellent gloss & color retention
- Economical to use

SURFACE PREPARATION:

Bare Metal:

- ❖ Wash surface of vehicle with soap and water to remove tree sap and road dirt
- ❖ Wipe vehicle with wax & grease remover.
- ❖ Sand area as necessary to remove any rust or corrosion
- ❖ Prime repaired areas with 2K urethane primer
- ❖ Block primed body work with 400 grit or finer wet or dry sandpaper
- ❖ Cleanse area to be painted with wax & grease remover
- ❖ Seal vehicle using US-600 universal sealer

Pre-painted Surfaces:

- ❖ Wash area to be painted with mild detergent and water
- ❖ Cleanse surface with wax & grease remover
- ❖ Sand area as needed to remove old paint or any rust using 320 grit D.A.
- ❖ Apply one full wet coat of US-600 universal sealer or color-seal 2K sealer.
- ❖ Allow Sealer 30 minutes dry time before topcoat.

MIX RATIO:

3 parts	Polyurethane Enamel color
1 part	MMH-93 LV urethane hardener

V.O.C. INFORMATION:

Acrylic Urethane color	V.O.C.: <569 gll (4.75 #/gal)
Less exempt solvent	V.O.C.: <569 gll (4.75 #/gal)
Mixed product	V.O.C.: <315 g/l (2.65 #/gal)

This product may require several components and must be mixed properly to comply with V. O. C. regulations. This product is not recommended as part of a multi-coat system if the V. O. C. exceeds local, state or Federal regulations.

Continue: POLYURETHANE ENAMELSYSTEM

APPLICATION DIRECTIONS:

- Adjust HVLP air pressure to 30 psi at the gun
- Apply 2 Full wet coats of Polyurethane Enamel color
- Allow 10-15 minutes flash time between color coats
- Allow vehicle to dry overnight before exposing to weather or finessing

APPLICATION INSTRUCTIONS: Intregrating clear

- Apply two wets coats polyurethane color per directions
- Add 1 part catalyzed color 1 part catalyzed PIC-300 clear & mix.
- Allow 20 minutes flash time before topcoat
- Apply 1 wet coat blended color / clear
- Allow overnight dry

DryTimes @ 75F

- Dust free – 20-30 minutes
- Tack free - 3-4 hours
- Tape free – 12 hrs.
- Delivery - overnight

For maximum paint performance, vehicle should be kept above 75°F. Temperatures below 60°F will severely retard dry times and thorough cure of urethanes.

1 ounce of MMUC-211 Accelerator per mixed gallon may be added to speed up cure.

CLEANING

Clean equipment with a quality lacquer thinner.
Do not leave catalyzed paint in the gun more than 4 hours.

TECHNICAL DATA:

Color	ALL	Wt. per gallon	8.25 avg.
Pot life	4 hours @75F	Gloss (metallics)	85-90%
Theoretical Dry Film	540 sq. ft @1 mil	Gloss (Solids)	90-95%
Gloss Retention	Excellent	Flash point	65F.
Solvent Resistance	Excellent	Viscosity	20-22 sec. #2 Zahn
Humidity Resistance	Excellent	Solids	varies w/color
Repairability	Outstanding		
Florida Exposure	Excellent		

PRODUCT SAFETY INFORMATION:

Consult Material Safety Data Sheet