



TECHNICAL DATA SHEET

AUTOMOTIVE PRIMER

MP-530

SUPER SPEED 100% ACRYLIC PRIMER

PRODUCT

DESCRIPTION: A high-speed, easy-sanding, lacquer-type material, which exhibits very good hold out of color coats. It is solvent resistant and has excellent adhesion to previously painted surfaces and bare steel.

BASIC USES:

A primer coat to be used under urethane enamels-acrylic, enamels-synthetic and enamels-acrylic lacquer.

PRODUCT

ADVANTAGES:

- * Solvent resistant
- * Sandable
- * Excellent adhesion
- * 100% Acrylic
- * Will not crack
- * Easy to apply

TECHNICAL DATA

Percent Solids:	46.44 ± 1% by weight 33.34 ± 1% by volume	Finish:	Flat
Weight / Gallon:	9.01 ± 0.5 lbs.	Viscosity:	4,000 – 5,000 cps.
Flash Point:	24°F TOC	Percent Pigment by Weight:	44.03 ± 1%
Color:	Black	Theoretical Coverage:	450 sq. ft. / gal.
Drying Time:	To sand: 20 minutes	Sizes:	5 gallons 1 gallon 1 quart
Recommended Film Thickness:	2 mils dry, 4 mils wet		
Thinning:	Thin with <i>LANCO® Lacquer Thinner LT-102</i> as required.		

Surface Preparation: All surface must be dry, clean and free of contaminants such as dirt, grease, chalk, mildew, oil, rust, loose or badly cracked paint.

Directions:

- (1) Read all directions and warning for safe and proper application.
- (2) Clean all areas as recommended under surface preparation.
- (3) Aluminum should be sanded free of old paint and oxidation.
- (4) A suitable wash primer should be used over large areas of zinc coated steel.
- (5) *LANCO*[®] Automotive Primer should be reduced with *LANCO*[®] Lacquer Thinner LT-102. Take the painting temperature into account when choosing your *LANCO*[®] Lacquer Thinner reducer.
- (6) Apply two or more medium wet coats allowing each coat to flash off before applying the next. Apply about 2 mils dry film and allow to dry for 20 minutes before sanding.
- (7) *LANCO*[®] Automotive Primer must be sanded before top coating. Select sandpaper grit suggested for the paint system.
- (8) *LANCO*[®] Automotive Primer should not be mixed with other primer surfaces. Keep container tightly closed when not in use.

Method of Application: May be applied by brush, roll or spray (airless or conventional). Do not apply when air or substrate temperature are below 50° F.

Danger: Use only with adequate ventilation. Ventilation must be sufficient to limit exposure below M.S.D.S. limits. Eye irritation and dizziness are indications of overexposure. Refer to *LANCO*[®] Material Safety Data Sheet. Avoid prolonged or repeated breathing of vapor. It is important to use adequate ventilation as high vapor concentration may cause unconsciousness. Avoid prolonged or repeated contact with skin. Contact may cause skin irritation and dermatitis. Do not get in eyes, will cause discomfort and irritation. Do not eat, drink or smoke in work area.

Cleanup: Clean all equipment immediately after use with *LANCO*[®] Lacquer Thinner LT-102. Completely flush all spray equipment with this solution.

Caution: Do not take internally. Close container after each use. Keep out of reach of children. Use only with adequate ventilation.

Notice: The technical data contained herein are true and accurate to the best of our knowledge. Published technical data and instructions are subject to change without prior notice.

M.S.D.S.: Available upon request.