



DYC86X

ALUM-A-CRYL SEMI-GLOSS ACRYLIC LATEX ENAMEL

860, 861 and 865 Data Sheet

CHARACTERISTICS

ALUM-A-CRYL 860 is a semi-gloss acrylic latex enamel and is an ideal paint for properly prepared aluminum siding such as found on mobile homes and aluminum buildings.

RECOMMENDED USES

- Aluminum

FEATURES/BENEFITS

- Excellent Durability
- Water Clean Up
- Elasticity
- Available in White, Black or Custom Tint
- Ease of Application

FOR ADDITIONAL INFORMATION

See MSDS or call toll-free 1-800-282-7901.

TECHNICAL DATA

Vehicle Type	100% Acrylic Latex
Finish/Sheen	Semi-Gloss
Solids by Weight.....	46.2%
Solids by Volume.....	34.5%
Vehicle Solids by Weight	29.7%
Pigment by Weight	23.4%
Solvents by Weight	44.6%
Viscosity.....	80-85 KU
VOC ^(less exempt solvents)	70 g/L.
Weight per Gallon	10.44lbs.

COVERAGE

275 avg. S.F./Gal. @ 6.0 mils Wet; 2 mils DFT
(Actual coverage may vary depending on type of substrate, and application method.)

AVAILABLE BASES

- 860 White/Pastel
- 861 Tint Base
- 865 Black

KEY ATTRIBUTES

Application Temperatures: 50 - 110°F (10 - 43.33°C)
 Application Tools: Brush, Roller, or Spray
 Dry Times: Touch - 30 Minutes; Recoat - 1 Hour
 (Dry Time Based on 77°F (25°C), 50% RH)
 Thinner: Water.
 Clean Up: Warm Soapy Water

NOTE: Allow 30 Days Curing Before Washing

PHYSICAL PROPERTIES

Flash Point..... None

CERTIFICATIONS:

GS-11: VOC Compliant in all Regulated Areas





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ALUM-A-CRYL SEMI-GLOSS ACRYLIC LATEX ENAMEL 860, 861 and 865 Precautions & Application Guide

PRECAUTION: Do not freeze. Wear protective clothing, gloves and eyewear during application and cleanup of this product. Do not transport on passenger seats or inside passenger compartment of any vehicle. Store product in cargo area of vehicle, and secure with protective cloths to prevent accidental spill damage. Do not store at temperature above 100°F (37.77°C). Do not use in drinking water or food systems.

MIXING: Stir from bottom with vigorous strokes. Do not add oil or other paints.

SURFACE PREPARATION

ALUMINUM SIDING/WEATHERED: If there is evidence of chalking it is absolutely necessary to remove. A good test would be to apply masking or duct tape to the surface and quickly remove, this will show excessive chalking on the tape. For best results use high pressure cleaning 2000 psi to 3000 psi or wire brush and sandpaper to remove. Remove mildew and dirt by the use of hypochlorite-type household bleach. Prime rusted screw heads or other areas with anti-corrosive primer. Apply one coat of Dyco Bonding Coat #1075, allowing to dry minimum 8-10 hours or maximum 72 hours, prior to latex enamel top coat. Unpainted aluminum use DYCO #1075 Alum-A-Bond.

ALUMINUM SIDING/UNWEATHERED: If siding has most of original gloss sheen and no chalking remove any peeling paint, dirt, grease and treat for mildew. Wipe down with solvent such as xylene or lacquer thinner before applying any paint. Apply one coat of DYCO Bonding Coat #1075, allowing to dry minimum 8-10 hours or maximum 72 hours. Apply finish coat DYCO #860 Semi-Gloss Acrylic Latex.

TOOLS: DYCO Latex Enamel may be applied by brushing, rolling or spraying. When two coats are needed allow first coat to dry 1 hour before applying finish coat.

THINNING: The product is ready to use as is, but if thinning is deemed necessary, thin with clean water up to ½ pint per gallon.

LIMITATIONS: DO NOT apply to a damp surface or during periods of high humidity. Never apply if rain is likely, must dry for 3 hours. Do not apply to recreational vehicles. Keep from freezing.

CAUTION!

HARMFUL IF SWALLOWED. MAY CAUSE EYE, SKIN AND RESPIRATORY IRRITATION. USE WITH ADEQUATE VENTILATION. DO NOT TAKE INTERNALLY. KEEP CLOSED WHEN NOT IN USE. KEEP OUT OF REACH OF CHILDREN.

To avoid breathing vapor, spray mist, or sanding dust, open windows and doors or use other means to ensure fresh air during sanding, application, and drying. If you experience eye watering, headaches, or dizziness, increase fresh air or wear respiratory protection (NIOSH/MSHA TC 23C or equivalent) or leave area.

WARNING! If you scrape, sand or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH-approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

CALIF. PROP. 65 • CHEMICAL WARNING: This product contains chemicals known to the State of California to cause cancer, birth defects or other reproductive harm. Use proper protection and adequate ventilation, when using product.

FIRST AID: If you experience difficulty in breathing, leave area to obtain fresh air. If continued difficulty is experienced, get medical assistance immediately. In case of eye contact, flush immediately with plenty of water for at least 15 minutes and get medical attention; for skin, wash thoroughly with soap and water. If swallowed, get medical attention immediately.

LIMITATION OF LIABILITY: Technical data is true and accurate at date of issuance, but subject to change without notice. Our products conform to DYCO quality standards, but no other warranty or guarantee is expressed or implied. Liability, if any, is limited to replacement of product or purchase price. Labor, cost of labor, or other consequential damages is hereby excluded.

Material Safety Data Sheet available upon request.



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