

## Product/Technical Data Sheet (TDS) Acrylic Lacquer Satin Black

## **PRODUCT DESCRIPTION:**

Omega Acrylic Lacquer Satin Black is a premium quality single pack topcoat, designed to provide a premium finish with excellent adhesion and durability. Suitable for automotive metal parts, panels, motor bike parts, bicycles, marine and around the house. For best adhesion to non-ferrous metals use Omega Etch Primer and for ferrous metals use Omega Primer Surfacer or Omega High Build Primer.

**DIRECTIONS FOR USE: SURFACE PREPARATION:** Prepare the surface by removing all rust and flaking paint with a wire brush and wash with Omega Wax & Grease Remover to remove wax, grease, and other contaminants then sand with a fine grade abrasive paper. Apply Omega Primer surfacer where necessary. Mask off surrounding areas to avoid overspray.

**APPLICATION:** Stir paint thoroughly. If required, thin with up to 1.5 parts Omega Acrylic Thinner with 1-part Acrylic Lacquer. Apply using a suction feed or gravity feed spray gun. Typical spray set-up: Suction Gun: Fluid Tip 1.6-2.0mm; Pressure 350-500 kPa (50-72psi). Gravity Gun: Fluid Tip 1.6-2.0mm; Pressure 350-500kPa (50-72 psi), HVLP: 1.9mm tip, 25-30psi constant into gun, 12-14psi out of gun. Apply 2-3 double header coats as required to give desired finish. Allowing 10-15 minutes flash off time between coats at 20 0 C. For spot repairs, extend each coat beyond the edge of the previous coat blending into surrounding finish.

**AEROSOL APPLICATION:** Shake can vigorously for 1 minute after the sound of the agitator is heard. Spray in an even, overlapping pattern from approximately 25cm. Apply several light coats to build up thickness gradually. Leaving 5 minutes drying time between coats. Avoid a heavy coat which may run. Turn can upside down and spray briefly to clear nozzle after use.

**CUTTING AND POLISHING:** Do not use cutting compounds on satin or matt finishes. Do not apply protective wax or polymer type polish until the acrylic lacquer is at least 4 weeks old.

DRYING TIME: Touch dry in approx. 15 minutes, hard dry approx. 24 hours.

CLEAN UP: Use Omega Pro Flow Multi-Purpose Thinner

**STORAGE:** Store upright in a cool, dry, well ventilated area away from heat, ignition sources and direct sunlight. Always replace the lid securely after use.



**DISPOSAL:** Dispose of in accordance with local, state, and federal regulations.

**RISK: HIGHLY FLAMMABLE.** Harmful by inhalation and in contact with the skin and eyes.

**SAFETY DIRECTIONS:** Avoid contact with skin and the eyes and avoid breathing the vapour. Keep away from sources of ignition – **NO SMOKING.** Do not empty into drains.

Standard packages and Product Codes 1LT – AA-ALSB1L 400G – AA-ALSB400G