



**AUTO ACE**

## Product/Technical Data Sheet (TDS)

# Acrylic Lacquer Gloss White

### PRODUCT DESCRIPTION:

Omega Acrylic Lacquer Gloss White 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 350-500kPa (50-72psi). **Gravity Gun:** fluid tip 1.6-2.0mm; Pressure 350-500kPa (50-72psi). **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°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:** To remove minor imperfections use Omega Cutting Compound. Allow minimum drying time of 24 hours. Allow longer time where drying may be slowed due to high film thickness or lower air temperatures. Do not attempt to compound before drying is complete. Note: Do not apply protective wax or polymer type polishes 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.



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**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 the skin and 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-ALGW1L

2LT – AA-ALGW2L

400G – AA-ALGW400G