



850 Nitrocellulose Lacquer

USE



THINNER/CLEAN



T-2
T-14

APPLICATION



**RECOAT
anytime**



HAZARD



A top quality, self cross-linking pigmented nitrocellulose lacquer, which gives a good gloss off the gun, hardness, adhesion, flexibility and extended durability.

USES: For furniture, built-ins, cabinets and articles that require a superior lacquer finish, and for all industrial finishing operations where a rapid drying, lacquer based coating is desired.

SURFACE PREPARATION: All surfaces should be clean, dry and free from rust, oil and grease. Due to its excellent adhesion, 850 Industrial Lacquer may be applied directly onto clean metal or wood. Where priming is required, 106 Trilac Surfacer, 131 Superbond Primer or 129 Super Etch is recommended for metal. For timber surfaces use 307 White Wood Undercoat. Note: Etch Primers are strongly recommended for non ferrous metals such as aluminium.

APPLICATION: Spray only. Stir thoroughly before application. Reduce and apply 1 or 2 double headers and allow a flash off time between coats of 3-5 minutes at 25°C.

THINNING: Conventional Spray: 1.5 mm to 2mm Fluid nozzle at an air pressure of 45 to 50 psi (300-350kPa) is recommended. Thin approximately 50:50 with T-2 Lacquer Thinner.

Airless Spray: Recommended Tip size is 13 to 15 thou (330 – 380 µm) Thin approximately 50% with T-2 Lacquer Thinner.

In extreme conditions (heat, cold or humidity) up to 10 parts T-24 Lacquer Retarder may be used to prevent blushing and dry spray.

CLEAN UP: T-2 Lacquer Thinner or T-14 Gunwash.

DRYING: 5 to 10 minutes touch dry @ 25°C. Re-coat at anytime.

COLOUR: Clear, White, Black and a wide range of colours are also available.

FINISH: Gloss. Satin finishes are also available.

COVERAGE: Theoretical coverage is 7-9 m²/litre at 25 µm dry film thickness.

PACK SIZES: 4 Litre, 20 Litre.

VEHICLE TYPE: Nitrocellulose modified with plasticising resins.

PIGMENT TYPE: Lightfast pigments appropriate for particular colour.

FILM PROPERTIES:

Solvent Resistance	Limited. Hydrocarbons – Good. Ketones, Acetates – Poor.	Chemical Resistance	Not recommended, where chemical resistance is of prime importance.
Abrasion Resistance	Very Good.	Impact Resistance	Fair.
Heat Resistance	Not recommended for temperatures above 100°C.	Flexibility	Fair.

TOPLINE PAINT PTY LTD

33 ALDERSHOT ROAD, LONSDALE, SOUTH AUSTRALIA 5160.

Telephone: (08) 8384 1188

Fax: (08) 8326 1824

E-mail: admin@toplinepaint.com.au

Customers need to appreciate that as Topline Paint cannot control the conditions under which our products are used, we therefore are unable to guarantee suitability or accuracy in every situation. If any doubt exists, do check with our technical people. Before large-scale use always test on a small sample and ascertain suitability. No warranties express or implied are made. The risks and liability arising from handling, storage, use and compliance with legal restrictions, rests with the buyer.





850 Nitrocellulose Lacquer

PRECAUTIONS:

The following information is a general guide only. Industrial users (ie where the product is being used in the workplace) are legally required to have available a Safety Data Sheet on this product. If you are unsure if you have an SDS on this product please contact Topline Paint and one will be provided.

Safety Directions: **KEEP OUT OF REACH OF CHILDREN – DO NOT SWALLOW.** Breathing the vapour is harmful and may cause lung irritation. Avoid contact with skin and eyes. Wear suitable, protective clothing, eye protection and impervious gloves when mixing and using. Handling and usage of this product must be carried out under well ventilation conditions that prevent inhalation of vapours, dust or mist. Use the appropriate breathing equipment (refer to Aust Stand. 1716) when ventilation is restricted. Keep containers closed when not in use. Eliminate any source of ignition (open fires, pilot lights, furnaces, spark producing switches etc.) as this product is flammable. **DO NOT SMOKE.** Take precautionary measures against static discharges. Used clean up rags may spontaneously ignite. To avoid ignition immerse in water or store in a sealable glass container.

First Aid Instructions: If affected by inhalation, remove to fresh air. If breathing difficulty persists or occurs later, consult a doctor. If swallowed, **DO NOT INDUCE VOMITING** drink plenty of water and seek medical advice. Contact a Doctor of Poisons Information Centre (Phone 131126). If skin contact occurs, remove contaminated clothing and wash skin thoroughly with soap and water. If irritation occurs seek prompt medical advice. Immerse contaminated clothing in water for 24 hours and do not use until laundered. In case of eye contact, hold eyes open and flood with running water for at least 15 minutes seek medical advice.

Leaks, Spills and Disposal: To prevent ignition of fumes product shut off all ignition sources. Contain or shut off leak if safe to do so. For large leaks or spills of volatile, flammable product, use respiratory protection, protective apparel and footwear. Spills should be absorbed either with rags (small spill) or dry sand/earth (large spill). In the case of flammable product spillage, use spark free implements to place rags or absorbed material into a solvent resistant container. Cover with water for 24 hours before disposal. DO NOT pour left over product down the drain – retain it in marked sealed container for future use or disposal through chemical waste collection programs. Dried empty cans can be recycled and should be disposed of via council steel recycling facilities.

Fire: Use foam and breathing apparatus. Avoid breathing products of combustion.

Hazard: The coloured square at the top of page 1 is provided for a quick reference as to the hazard level of a product. Blue refers to coatings with low hazard (eg water based wall paints). Yellow refers to medium hazard products such as QD enamels, which contain solvents, are flammable and need respirators for vapour protection. Red refers to products with special hazards such as isocyanate cured two pack finishes