

Product Data Sheet

713-(8)-01/18



Makers of Fine Paint Since 1962

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713 Quick Dry Aluminium

USE



THINNER/CLEAN



F-200
T-14

APPLICATION



RECOAT



HAZARD



713 Quick Dry Aluminium is a fast drying silver coating with excellent brightness and reflection. 713 Quick Dry Aluminium has excellent water and weather resistance.

USES: 713 QD Aluminium is for use when a bright finish is required coupled with speed of drying. Ideally suitable for drum finishing, black iron piping, cyclone fences, gates and tanks.

SURFACE PREPARATION: All surfaces should be clean, dry and free from oil and grease. Degrease with T-3 Wax and Grease Remover. For best results, remove all rust and scale by blast or power tool cleaning. However, wire brushing may be used.

APPLICATION: Stir thoroughly until uniform for conventional spray application. 713 QD Aluminium may be brushed over small areas. 713 Quick Dry Aluminium is not suited to airless spray application. A modified product 713 Quick Dry Aluminium HV (for High Viscosity) is available and will suit airless guns.

THINNING: Ready for use, but may be thinned sparingly with F-200 reducer if required.

CLEAN UP: F-200 Reducer or T-14 Gunwash.

DRYING: Touch dry in 15-20 minutes at 25°C. Dry to re-coat in 2 hours.

COLOUR: Brilliant silver. The finish from 713 QD Aluminium HV is slightly duller than the standard product.

FINISH: Metallic silver.

COVERAGE: Theoretical coverage is 10-12 m² per Litre at 25 micrometres dry film thickness.

PACK SIZES: 4 Litre, 20 Litre.

VEHICLE TYPE: Resinous alkyd modification.

PIGMENT TYPE: High quality leafing aluminium.

FILM PROPERTIES:

Solvent Resistance	Poor.	Chemical Resistance	Poor.
Abrasion Resistance	Good.	Impact Resistance	Fair – Good.
Heat Resistance	Good up to 200°C dry heat.	Flexibility	Fair- Good.

OTHER DETAILS: 713 Quick Dry Aluminium is produced ready for use at a viscosity optimised to produce maximum brilliance from the aluminium flake in the product. Some customers prefer to sacrifice this brilliance for a higher viscosity product to assist application difficulties under some circumstances. This product is called 713 H.V. Quick Dry Aluminium (H.V. for High Viscosity). The protection properties remain the same but the resultant finish is slightly duller and greyer.

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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.





713 Quick Dry Aluminium

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