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# BRILLIANT LEAFING ALUMINIUM

## PRODUCT DATA SHEET

Good quality Alkyd Resin Based coating for metallic and wood surfaces.

- Available in Brilliant Leafing Aluminium finish.

**BRILLIANT LEAFING ALUMINIUM** is a decorative and protective coating for alkyd based paint systems. The aluminium flakes used in its manufacture overlap during the drying process of the film to produce an impermeable coating which acts as an effective barrier against liquids, light, etc... This characteristic of the dry film provides good anti corrosive and sealing properties. It dries rapidly to give a tough, flexible, durable, washable, light-fast finish. As it is highly reflective, **BRILLIANT LEAFING ALUMINIUM** will reflect heat to provide cooler internal temperature.

### USAGE

- Directly on well prepared mild steel.
- On suitably primed mild or galvanised steel surfaces found in industrial, marine and domestic environments, specially recommended for metallic roofs, structural steel, exterior surfaces of storage tanks, beams, machineries, industrial and agricultural equipments, hand rails, balustrades, fencing, furniture, etc...
- As a sealer directly onto new or aged wood, **BRILLIANT LEAFING ALUMINIUM** will reduce pick-up of resinous compounds from the wood and moisture into the wood. It can be used effectively on wood shingles before painting.
- For interior and exterior application.

### PHYSICAL DATA

- **Finish :** Brilliant leafing
- **Colour :** Aluminium
- **Consistency :** Low viscosity liquid
- **Specific Gravity :** 0.94 (approx.)
- **Volume Solids :** 35% (approx.)
- **Flash Point :** 38 °C (Closed cup)
- **Shelf Life :** 12 months
- **Packing :** 4Lts, 1Lt,

Paints should be stirred before use and occasionally whilst in use.  
Contact your supplier for further information

## APPLICATION

- **Surface Preparation:** Surface must be dry, clean and rust free.
- **Application Method:** Apply two to three coats by roller, brush or Low Pressure Airless Spray.
- **Dilution:** Thin down with **TEST BENZIN** as required.
- **Spreading rate / Film thickness:** One litre of **BRILLIANT LEAFING ALUMINIUM** will cover between 10 and 12 m<sup>2</sup> of surface in one coat.
- **Drying Time:** Approximately 6 hours to touch dry, **BRILLIANT LEAFING ALUMINIUM** can be over-coated after approximately 16 hours.
- **Cleaning Solvent:** Test Benzin.
- **Preceding Coat:** Use an alkyd based metal primer as applicable, an undercoat is not necessary. Do not apply on Red Lead Primers. As a sealer for wood a preceding coat is not required. **BRILLIANT LEAFING ALUMINIUM** can be applied directly onto well prepared mild steel.
- **Subsequent Coat:** On metallic surfaces a subsequent coat is not required. After sealing wood with **BRILLIANT LEAFING ALUMINIUM** apply one coat **UNIVERSAL UNDERCOAT** followed by two finishing coats.

## SAFETY

- **BRILLIANT LEAFING ALUMINIUM** is flammable, keep away from ignition source. Do not smoke whilst using.
- Wear adequate protective equipment during application remove splashes from skin with soap and water. In case of contact with eyes, rinse with ample water and seek medical advice if necessary.
- Ensure good ventilation during application and drying.
- Keep containers tightly closed and away from children.
- A complete Material Safety Data Sheet is available on request.

## MAINTENANCE

Surfaces prepared and painted according to specification will provide lasting protection and will facilitate maintenance. Carry out repairs as and when required and wash the surface occasionally; use mild detergent and light scrubbing to remove stains.

These recommendations are meant as a guide, no guarantee is implied since conditions of use, method of application and cleanliness of the substrate prior to painting are beyond our control.