

## **Technical Data Sheet**

## Blackfriar Aluminium Paint

Provides long-lasting, heat resistant protection for interior and exterior surfaces. For use on metal and wood. Ideal for car wheels, gates, railings, cycles, models, pipework and decorations. Its reflective finish effectively reduces temperatures on areas such as storage tanks and caravan roofs.

Performance characteristics -

- · Extra bright finish.
- Heat resistant up to 150°C.
- · Interior and exterior use.
- For metal and wood.
- Reflects heat from surfaces.

Preparation - Ensure the surface to be painted is clean, dry, and free from grease, oils, wax or any other surface contamination. Remove any loose and flaking paint back to a firm feathered edge. Galvanised metal should be degreased and primed with Blackfriar Multi-surface Primer. Rusty metal should be wire-brushed to a clean, bright surface and primed immediately with Blackfriar Anti-Rust Metal Primer. New and bare surfaces should also be primed with an appropriate Blackfriar primer.

**Application -** Stir paint well using a broad stirrer before and during use. Blackfriar Aluminium Paint may be applied by brush or spray. Apply 1-2 coats, as required.

Thinning - Not recommended.

Limitations - Do not use under cold (less than 5°C), damp or humid conditions. Not suitable for direct application to galvanised metal, use Blackfriar Multi-Surface Primer first. Due to the bright metallic finish of this product, colour transfer may occur. For painted items that may be handled apply a clear protective topcoat such as Blackfriar Polyurethane Varnish (interior) or Blackfriar Exterior Varnish (exterior). NB: The varnish may produce a yellowing effect.

Coverage - Up to 14m<sup>2</sup> per litre per coat.

**Drying Time -** Touch dry in 2 - 4 hours. Recoat after 16 hours and within 3 days. Drying times are based on an ambient temperature of 20°C and 50% relative humidity. Lower temperatures or higher humidity will prolong the drying and overcoating times.

**Clean Up -** Remove as much product as possible from application equipment before washing with white spirit. Do not empty into drains or water courses. Some local authorities have special facilities for the disposal of waste coatings.

**Storage -** Store in a dry, safe place. Do not store in environments where extreme temperatures may occur. Keep within 5-30°C. Do not store in direct sunlight.

## Warning

Contains: Naphtha (petroleum), hydrotreated heavy.

Flammable liquid and vapour.

May cause drowsiness or dizziness.

Harmful to aquatic life with long lasting effects.

Keep out of reach of children.

Read label before use.

If medical advice is needed, have product container or label at hand.

Keep away from heat, sparks, open flames and hot surfaces. - No smoking.

Avoid breathing vapour or spray. Avoid release to the environment.

IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower.

Call a doctor if you feel unwell.

Store in a well-ventilated place. Keep cool. Store locked up. Dispose of contents and container in accordance with all local, regional, national and international regulations.

Contains: Neodecanoic acid, cobalt salt and 2-butanone oxime. May produce an allergic reaction.

Repeated exposure may cause skin dryness or cracking.

Manufactured in the UK by Blackfriar Paints - A division of Tor Coatings Ltd. Portobello Industrial Estate, Birtley, Chester-le-Street, County Durham, DH3 2RE. For technical advice please tel: +44 (0) 191 411 3146 or e-mail: enquiries@tor-coatings.com • www.blackfriar.co.uk

EU limit values: 600g/l (2007) 500g/l (2010.) This product contains a maximum of 500g/I VOC. Whilst every effort is made to ensure the accuracy of colour, due to limitations of the print process, colour / finish shown is for guidance only.