



# Technical Data Sheet

## Blackfriar High-Heat Resistant Paint

A heat-resistant, smooth and hard-wearing black matt finish for metal. Heat resistant up to 600°C. Ideal for barbecues, grates, chimineas and radiators.

### Performance characteristics –

- Up to 600°C heat-resistance.
- Attractive matt finish.
- Interior and exterior use.
- Hard-wearing.

**Preparation** - Not for use on wood burning stoves or objects which come into direct contact with flames. Ensure surface to be coated is clean, dry, sound and free from wax, grease or any other contamination. Previously painted surfaces in sound condition should be abraded and degreased prior to direct application of Blackfriar High-Heat Resistant Paint. Remove any rust and abrade back to a clean bright surface before applying. New or other bare surfaces should first be heated up in use, allowed to cool and then abraded before applying Blackfriar High-Heat Resistant Paint. Blackfriar High-Heat Resistant Paint works better and lasts longer if not over applied - apply 2 coats as thinly as possible. If applied too heavily this product will fail prematurely. The product cures with the action of heat. Full durability will not be achieved until the coated object has been used in normal circumstances. A minimum of 250°C for 45 minutes, not exceeding 600°C.

**Application** - Stir thoroughly prior to use with a broad stirrer. The product may be applied by brush, roller or spray. Two coats are recommended to give best protection.

**Thinning** - Do not thin.

**Limitations** - Do not use under cold (less than 5°C), damp or humid conditions. Do not apply to warm or hot surfaces. Heat resistant up to 600°C - ensure your surface does not exceed this. Not for use on surfaces which come into direct contact with flames.

**Coverage** - Up to 20m<sup>2</sup> per litre per coat.

**Drying Time** - Touch dry in 1 hour. Recoat after 2 hours.

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

### Warning

**Contains: Xylene (mixture of isomers); 2-methylpropan-1-ol; methanol.**

Harmful if inhaled. Causes serious eye irritation.

Keep out of reach of children.

Read label before use.

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

Avoid breathing vapour or spray.

Use only outdoors or in a well-ventilated area.

Wear eye or face protection: Safety glasses with side shields.

Call a doctor if you feel unwell.

IF IN EYES: Rinse cautiously with water for several minutes.

Remove contact lenses, if present and easy to do.

Continue rinsing. If eye irritation persists: Get medical attention.

IIA/i EU limit values: 140g/l (2007) 140g/l (2010.) This product contains a maximum of 70g/l 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.