# BLACKFRIAR TECHNICAL DATA SHEET

# BF0520004 HIGH-HEAT RESISTANT PAINT

# HARD-WEARING HIGH-HEAT RESISTANT BLACK MATT FINISH

HEAT RESISTANT UP TO 600°C INTERIOR AND EXTERIOR USE HARD-WEARING

ATTRACTIVE MATT FINISH

# **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.

### **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. Do not thin.

**APPEARANCE** 

Matt Black Finish.

**COVERAGE RATE** 

Up to 20m<sup>2</sup>/litre per coat. Two coats recommended.

#### **DRYING TIME**

Touch dry in 1 hour @20°C. Allow to dry for a minimum of 2hrs @20°C between coats. Full cure is achieved after 45 minutes @250°C.

PACK SIZES

2.5L, 500ml, 250ml.

#### **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.

# VOC

EU limit value for this product (cat A/i): 140 g/l. This product contains max 70 g/l VOC

# **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.

# DISCLAIMER

The information contained herein is to the best of our knowledge true and accurate and is given in good faith but without warranty. It is our recommendation that a trial area is first coated to ensure the product is satisfactory to individual requirements.

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For Technical Enquiries or Material Safety Data Sheets. Contact sales on 0191 410 6611.