



Technical Data Sheet

Blackfriar Problem Solving Primer

Blackfriar Problem Solving Primer contains cationic technology that neutralises stains such as wood tannins, soot residue, nicotine, water and adhesive residues, concealing them permanently. Specifically formulated to provide good adhesion to a wide range of substrates, including non ferrous metals, concrete, plaster, some plastics*, ceramic tiles and wood. Excellent undercoat for hanging wallpapers. Suitable for priming galvanised steel without pre-treatment.

Performance characteristics –

- Contains cationic polymers that block and seal water and oil-soluble stains.
- Multi-surface adhesion on a wide range of substrates.
- Suitable for priming galvanised steel.

Preparation - Ensure surface to be coated is clean, dry, sound and free from wax, grease or any other contamination.

Application - Stir thoroughly prior to use with a broad stirrer. The product may be applied by brush, roller or spray. Apply one or two coats as required.

Thinning - Not recommended.

Limitations - Do not use under cold (less than 10°C), damp or humid conditions. Do not apply to damp or wet surfaces. Do not cross contaminate with other water based coatings - use clean, dry brushes and application equipment. If used as a stain blocker the surface must be completely dry. For heavy staining more than one coat may be required. Take care if tinting - do not tint with other types of water-based paint, even some universal colourants may not be compatible - a test sample is advised.

Coverage - Up to 10m² per litre per coat.

Drying Time - Touch dry in 1 - 2 hours. Recoat after 4

hours. 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 water. 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.

Keep out of reach of children.

Read label before use.

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

Dispose of contents and container in accordance with all local, regional, national and international regulations.

Contains: Reaction mass of: □5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1).

May produce an allergic reaction.

Safety data sheet available on request.

EU limit values: 140g/l (2007) 140g/l (2010.) This product contains a maximum of 5g/l VOC

* It is difficult to achieve good adhesion to some plastics, for best results carry out a test application on a discreet area.

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.