Technical Data Sheet

Blackfriar Professional Floor Sealer (Water-Based)

A clear, water-based, low-odour sealer.
Ideal for binding, stabilising and sealing friable and porous surfaces prior to finishing with water-based coatings.

Performance characteristics –

- Specifically designed to seal bare and porous concrete substrates.
- Low-odour - ideal for confined or sensitive areas.
- Use prior to coating with Blackfriar Professional Acrylic Floor Paints.
- Also suitable to apply under water-based masonry paints.
- Brush or roller application.
- Indoor and outdoor use.

Preparation

Ensure the surface to be painted is sound, clean, dry and free from grease or any substance liable to give adhesion problems. Scrape off any old or flaking paint until you have a firm surface. Special attention should be given to areas under cars to ensure all oil, grease, dirt and road salt is removed. New concrete must be left for at least 6 months before applying Blackfriar Professional Water Based Floor Sealer.

Application

Stir thoroughly before use. Apply with a brush or roller working the paint in any surface imperfections. Blackfriar Professional Water Based Floor Sealer is not suitable for use over non porous substrates like PVC, thermoplastic tiles, quarry tiles, asphalt floors or granolithic concrete. Do not apply it on concrete surfaces treated with alkali containing liquids, areas subjected to rising damp or areas treated with PVA bonding solutions. Do not apply in cold (below 10°C), damp or humid conditions. If concrete floors are very smooth then pre-treat with Blackfriar Professional Acid Etch followed after thorough rinsing by Blackfriar Professional Water Based Floor Sealer.

Coverage Rate

10-15m^2/litre per coat.

Drying Time

2-4hrs @20°C. Allow to dry for a minimum of 4hrs @20°C between coats. Full cure is achieved in 3-5 days @20°C.

Clean Up

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

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 2,2',2"-(hexahydro-1,3,5-triazine-1,3,5-triyl) triethanol.

May produce an allergic reaction.

Safety data sheet available on request.

EU limit value for this product (Cat A/i): 140g/l (2007) 140g/l (2010.) This product contains a maximum of 140g/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.

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