



# Technical Data Sheet

## Blackfriar Professional Floor Sealer

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

### Performance characteristics –

- Specifically designed to seal bare and porous concrete substrates.
- Use prior to coating with Blackfriar Professional Polyurethane Floor, Anti-Slip, and Anti-Climb Paints.
- Also suitable to apply under solvent based masonry paints.
- Brush or roller application.
- Indoor and outdoor use.

### Preparation

Surfaces should preferably be as dry as possible. Emergency patch repairs can 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 Solvent Based Floor Sealer.

### Application

Stir thoroughly before use. Apply with a brush or roller working the paint in any surface imperfections. Blackfriar Professional Solvent 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 Solvent Based Floor Sealer.

### Coverage Rate

10-15m<sup>2</sup>/litre per coat.

### Drying Time

16hrs @20°C. Allow to dry for a minimum of 16hrs @20°C between coats. Full cure is achieved in 5-7 days @20°C.

### Clean Up

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

### Danger

**Contains: Naphtha (petroleum), hydrotreated heavy.**

Flammable liquid and vapour.

May be fatal if swallowed and enters airways.

May cause drowsiness or dizziness.

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.

Use only outdoors or in a well-ventilated area.

IF SWALLOWED: Immediately call a doctor. Do NOT induce vomiting.

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.

EU limit value for this product (Cat IIA/h): 750g/l (2007) 750g/l (2010.) This product contains a maximum of 585g/l VOC.