

**BLACKFRIAR PROFESSIONAL
TECHNICAL DATA SHEET**

BF203 SOLVENT FREE EPOXY FLOOR PAINT
TRANSFORMS FLOORS WITH A DURABLE FINISH
<p>INTERIOR AND EXTERIOR USE TOUGH, DURABLE AND CHEMICAL RESISTANT EXCELLENT LEVELLING EASY CLEAN</p>
<p align="center">BLACKFRIAR PROFESSIONAL SOLVENT FREE EPOXY FLOOR PAINT</p> <p>Blackfriar Professional Solvent Free Epoxy Floor Paint provides an attractive, tough and durable finish for surfaces such as brickwork, concrete, cement, wood, metal and stone. It protects floors with an easy-to-clean epoxy coating and stops the dusting of concrete surfaces. It also resists grease, oil and weak solutions of acid and alkali, making it ideal for domestic, commercial and industrial use. It has good abrasion and chemical resistance and exhibits excellent leveling properties.</p>
<p>PREPARATION</p> <p>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 Free Epoxy Floor Paint.</p>
<p>APPLICATION</p> <p>Stir base thoroughly before adding all of the activator then mix well. DO NOT MIX PART UNITS. Discharge immediately after mixing. Pot life is 20-30 minutes at 20°C. Apply with a brush or roller working the paint in any surface imperfections. On bare or new surfaces first apply Blackfriar Professional Epoxy Floor Primer followed by 1-2 coats of Blackfriar Professional Solvent Free Epoxy Floor Paint. On previously painted surfaces apply 1-2 coats as required. Blackfriar Professional Solvent Free Epoxy Floor Paint is not suitable for use over PVC, thermoplastic tiles, quarry tiles 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 very warm conditions (above 25°C) as pot life will be significantly reduced. If concrete floors are very smooth then pre-treat with Blackfriar Professional Acid Etch followed after thorough rinsing by Blackfriar Professional Epoxy Floor Primer prior to applying 1-2 coats of Blackfriar Professional Solvent Free Epoxy Floor Paint. Surfaces are slippery when wet. To ensure slip resistance the floor must be kept dry when in use. The use of protective mats will help preserve the surface under tyres.</p>
<p>APPEARANCE</p> <p>Gloss Finish. Tile Red, Mid Grey.</p>
<p>COVERAGE RATE</p> <p>7-/litre per coat. Two coats recommended.</p>
<p>DRYING TIME</p> <p>4-16hrs @20°C. Allow to dry for a minimum of 16hrs @20°C and maximum 36 hrs @20°C between coats. Full cure is achieved in 7 days @20°C.</p>
<p>CLEAN UP</p> <p>Small spillages can be cleaned up with Xylene. Allow brushes and rollers to cure and dispose of. Do not empty into drains or watercourses. Some local authorities have special facilities for the disposal of waste coatings.</p>
<p>PACK SIZES</p> <p>5L</p>
<p>VOC</p> <p>EU limit value for this product (cat A/j): 500 g/l. This product contains max 500 g/l VOC</p>
<p>DISCLAIMER</p> <p>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.</p>
<p>Tor Coatings Ltd, Portobello Industrial Estate, Birtley, Chester-le-Street, County Durham, DH3 2RE. For Technical Enquiries or Material Safety Data Sheets. Contact sales on 0191 410 6611.</p>