

BLACKFRIAR PROFESSIONAL TECHNICAL DATA SHEET

BF217 HIGH TRAFFIC TWO PACK POLYURETHANE FLOOR PAINT
TRANSFORMS FLOORS WITH A DURABLE FINISH
INTERIOR OR EXTERIOR USE SUITABLE FOR AREAS SUBJECT TO HIGH TRAFFIC FULL COLOUR RANGE (NCS, BS 4800, RAL) EXCELLENT COLOUR FASTNESS EASY CLEAN FAST DRYING
BLACKFRIAR PROFESSIONAL HIGH TRAFFIC FLOOR PAINT Blackfriar Professional High Traffic Floor Paint provides an exceptionally hard wearing finish for surfaces such as brickwork, concrete, metal and stone. It protects floors with an easy-to-clean two pack polyurethane coating giving excellent resistance to solvents, grease, oil and solutions of acid and alkali, making it ideal for commercial and industrial use. It can be tinted to a wide range of colours including the full ranges of NCS, BS4800 and RAL providing a non-yellowing finish with excellent colour fastness.
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 High Traffic Floor Paint. Power floated floors should either be blast tracked or treated with Blackfriar Professional Acid Etch followed by thorough rinsing. New or exposed bare concrete should be primed with Blackfriar Professional Water Based Epoxy Floor Primer.
APPLICATION Stir base thoroughly before adding all of the activator then mix well. DO NOT MIX PART UNITS. Allow to rest for 5 minutes before using. Pot life is 8 hours at 20°C. Apply with a brush or roller working the paint into any surface imperfections. Two coats are recommended. Blackfriar Professional High Traffic 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 cold (below 5°C), damp or humid conditions. 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. Blackfriar Professional High Traffic Floor Paint is not suitable for spray application. If applying over single pack conventional floor paint the existing coating must be aged and full cured.
APPEARANCE Glossy Finish. Tile Red and Mid Grey are stocked colours. NCS, RAL and BS4800 colour ranges are available from in-can tinting system.
COVERAGE RATE 12m ² /litre per coat. Two coats recommended.
DRYING TIME Touch Dry - 2 hours. Hard Dry - 8 hours Overcoating Time – minimum 8 hrs, maximum 48 hrs. Allow to dry overnight for foot traffic or 3 days before vehicular traffic. The above values are for good drying conditions at 20C. Drying may be extended at lower temperatures.
PACK SIZES 5L
CLEAN UP Allow brushes and rollers to cure hard before disposing of. Do not empty into drains or watercourses. Some local authorities have special facilities for the disposal of waste coatings.
VOC EU limit value for this product (cat A/j): 500 g/l. This product contains max 500 g/l VOC
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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