BLACKFRIAR PROFESSIONAL TECHNICAL DATA SHEET

BF208 EPOXY FLOOR PRIMER

PRIMER FOR EPOXY FLOOR PAINTS

INTERIOR AND EXTERIOR USE
SEALS POROUS SUBSTRATES
BINDS AND STABILISES FRIABLE SUBSTRATES
LOW ODOUR

BLACKFRIAR PROFESSIONAL EPOXY FLOOR PRIMER

Blackfriar Professional Epoxy Floor Primer is a two pack low odour primer. Ideal for binding, stabilizing and sealing friable and porous substrates prior to finishing with epoxy coatings like Blackfriar Professional Water Based Epoxy Floor Paint and Blackfriar Professional Solvent Free Epoxy Floor Paint.

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 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 2-3 hours at 20°C. Apply with a brush or roller working the paint in any surface imperfections. On bare or new surfaces apply first followed by 1-2 coats of Blackfriar Professional Water Based Epoxy Floor Paint or Blackfriar Professional Solvent Free Epoxy Floor Paint. Blackfriar Professional Epoxy Floor Primer 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 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 Epoxy Floor Primer.

APPEARANCE

Gloss Finish

Clear

COVERAGE RATE

10-15m²/litre per coat.

DRYING TIME

4-6hrs @20°C. Allow to dry for a minimum of 8hrs @20°C and maximum 72 hrs @20°C between coats. Full cure is achieved in 5-7 days @20°C.

PACK SIZES

5L

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.

VOC

EU limit value for this product (cat A/j): 140 g/l. This product contains max 140g/l.

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.

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.