



Technical Data Sheet

Blackfriar Professional Anti-Graffiti Lacquer

An exterior, high performance solvent based lacquer that provides an easy-to-clean, permanent (non-sacrificial) polyurethane coating against multiple graffiti attacks.

Performance characteristics –

- Designed to allow easy removal of permanent marker, aerosol and paints using Blackfriar Professional Graffiti Remover.
- A clear, durable 2 component polyurethane lacquer.
- Brush or roller application.
- For use on all types of external surfaces - brickwork, concrete, cement and stone.

Preparation

Ensure the surface to be painted is sound, clean, dry and free from grease, laitence or any substance liable to give adhesion problems. Scrape off any old or flaking paint until you have a firm surface. New concrete must be left for at least 6 months before applying Blackfriar Professional Anti-Graffiti Lacquer.

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 4 hours at 20°C. Apply with a brush or roller working the paint in any surface imperfections. On bare porous surfaces first apply Blackfriar Water Based Floor Sealer followed by 2 coats of Blackfriar Professional Anti-Graffiti Lacquer. Do not apply it on concrete surfaces treated with alkali containing liquids, areas subjected to rising damp. Do not apply in cold (below 5°C), damp or humid conditions. Can be used on hardwoods and plywood but not suitable over softwoods (even if previously painted). Do not apply directly to metal. If applying over existing hard/glossy paint, abrade the surface with a fine abrasive paper to flatten down. Bare porous surfaces must be completely dry before the application of Blackfriar Professional Anti-Graffiti Lacquer (if in doubt use

a moisture meter). Not suitable for use over masonry paints.

Coverage Rate

10-12m²/litre per coat. Two coats recommended.

Drying Time

8hrs @20°C. Allow to dry for a minimum of 16hrs @20°C and maximum 48 hrs @20°C between coats. Full cure is achieved in 5-7 days @20°C.

Clean Up

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.

Danger

Flammable liquid and vapour. Causes serious eye damage. Causes skin irritation.

May cause respiratory irritation. May cause damage to organs through prolonged or repeated exposure. Harmful to aquatic life with long lasting effects.

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.

Wear protective gloves and eye protection: gloves : polyvinyl alcohol (PVA) - Safety glasses with side shields.

Use only outdoors or in a well-ventilated area.

Do not breathe vapour.

IF IN EYES: Rinse cautiously with water for several minutes.

Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a doctor.

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.

EU limit value for this product (Cat IIA/j): 550g/l (2007)
500g/l (2010.) This product contains
a maximum of 500g/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.