



Technical Data Sheet

Blackfriar Professional Oil Tolerant Primer

A specialist primer for surfaces with residual oil contamination. Ideal for concrete floors and screeds, promotes adhesion prior to coating.

Performance characteristics –

- Designed for use over cleaned concrete floors and screeds.
- Tolerates all types of residual oil contamination.
- Can also be applied to new, fully cured concrete.
- Indoor and outdoor use.

Preparation

Ensure the surface to be painted is integrally 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.

Application

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, squeegee or roller working the paint in any surface imperfections. If necessary de-aerate using a spiked roller within 20 minutes of application. Reasonably low profiled surfaces can usually be treated with one full coat of Blackfriar Professional Oil Tolerant Primer applied a 5m²/L. Porous or uneven surfaces will require more material. Rough or undulating surfaces should receive at least two coats of Blackfriar Professional Oil Tolerant Primer to ensure high spots are fully protected. Do not apply at surface temperatures below 10°C or if overnight ambient temperatures are below 5°C.

Coverage Rate

Up to 5m²/L per coat.

Drying Time

6-16hrs @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

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.

Warning

Contains: Bisphenol-A-epoxy resin avg.mol.wght. ≤ 700; Quartz (SiO₂)

Causes serious eye irritation. Causes skin irritation. May cause an allergic skin reaction.

May cause damage to organs through prolonged or repeated exposure.

Toxic 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.

Wear protective gloves and eye protection: nitrile rubber or butyl rubber gloves and Safety glasses with side shields.

Do not breathe vapour. Avoid release to the environment.

IF ON SKIN: Wash with plenty of soap and water. If skin irritation or rash occurs: Get medical attention.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Get medical attention if you feel unwell.

Dispose of contents and container in accordance with all local, regional, national and international regulations.

Contains epoxy constituents.

May produce an allergic reaction.

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

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