

Deckshield Topcoat

A solvent containing, two component polyurethane wearing surface, available in a range of UV stable colours.

Uses

As a UV resistant finish for the Deckshield system ideal for top deck/ all weather exposure. Typical application is over previously blinded Deckshield Elastomeric Membrane.

Benefits

- ✓ Light stable - does not yellow.
- ✓ Easy to apply
- ✓ Slip resistant finish can be tailored to specific requirements
- ✓ High abrasion resistance.

Coverage (over aggregate blinded SF Bodycoat)

0.40kg/m²

Packaging

Available in 5 and 10 kgs units.

Storage & Shelf Life

Stored unopened in dry conditions at 10 - 25 °C, shelf life will be 6 months minimum.

Colours

Available from stock in a range of 4 standard colours.

Most British Standard and RAL colours can be provided to special order. (Strong organic pigmented colours such as Safety Yellow, Red and Orange may need more than 2 coats to achieve opacity.) Batch to batch colour variation may occur. Ensure that materials for the finishing coats are always drawn from the same batch.

Where colour matching is required over more than one order or delivery, Flowcrete Technical department must be contacted prior to placing the order(s) and the requirement stated clearly on all orders relating to the project(s).

SPECIFICATION

Surface Preparation

In accordance with previously issued Deckshield specifications.

Mixing

Pack components are pre-weighed for optimum performance. Never split or proportion packs.

Mix Base A to re-disperse any settlement, then add all of Hardener B. Mix with a slow speed drill and helical spinner head for 2 minutes, taking care not to entrain air.

Application

Immediately after mixing, apply Deckshield Topcoat at approximately 0.40kg/m². Spread out using a squeegee and finish using a medium pile roller. Ensure product is not allowed to pond over the blinded substrate so ensuring an even textured finish is achieved.

Tool Cleaning

Clean with Flowsolve cleaner before the product has cured.

Physical Properties

Atmospheric conditions of 20 °C and 50% Relative Humidity

Tack free time	8 hrs.
Light Traffic	16 hrs.
Full traffic	24 hrs.
Mixed density	1.2

General Specification

Deckshield polyurethane car park deck system to be supplied by **Flowcrete Car Park Structures Ltd.**, Sandbach, Cheshire. Installation by a Flowcrete CPD Licenced and Approved Contractor.

Health & Safety

Some of the components of this product may be hazardous during mixing and application. Please consult the relevant Health & Safety Data Sheets, available from Flowcrete on request and sent with each delivery.

Further Information

Where other products are to be used in conjunction with this material, the relevant technical data sheets should be consulted to determine total requirements.

Important Note

Flowcrete's products are guaranteed against defective materials and manufacture & are sold subject to its standard Terms & Conditions of Sale, copies of which may be obtained on request. Whilst Flowcrete endeavours to ensure that any advice, recommendation, specification or information is accurate and correct, it cannot - because it has no direct or continuous control over where or how its products are applied - accept any liability either directly or indirectly arising from the use of its products, whether or not in accordance with any advice, specification, recommendation or information given by it.

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