

Architectural Specification

Project Name: _____

System Name:

Deckshield ED

Description:

Deckshield ED is a low VOC, solvent free, flexible crack bridging polyurethane car park deck coating system providing a colourful crack bridging, waterproof system.

Certified:

UNE-EN1504-2:2005 Part 2: Surface protection systems for concrete.

Thickness:

2mm

Colour: _____

Slip Resistant Rating: _____

Finish:

Textured

Preamble:

This specification assumes a concrete base >25 N/mm² compressive strength, application temperature 10-25°C. Substrate should be dry to 95% RH as per BS8204-6.

Surface Preparation:

Enclosed shotblasting or coarse diamond grinding of concrete to remove any surface contaminants. Edges completed by vacuum controlled hand tools. All residues must be removed to provide a dry and dust free open textured surface.

Traffic:

From the application of the last coat:
at 10°C, foot traffic after 30 hours, full traffic after 36 hours.
at 20°C, foot traffic after 16 hours, full traffic after 24 hours.

Note:

Coving should be formed with Flowtex F1 Coving Mortar in conjunction with Deckshield ED on vertical surfaces.

Products included in system

- Deckshield ED Primer
- Deckshield ED Membrane
- Deckshield Finish
- Deckshield Oxide/Bauxite
- Deckshield UV/UV (WB)

Cleaning:

Please consult our Technical Advisory team 07 3205 7115 or email australia@flowcrete.com for specific cleaning and maintenance requirements.

Additional information

Please consult product Health & Safety, system, product and application data or contact our Technical Advisory team 07 3205 7115 or email australia@flowcrete.com

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