SpEC

SpECtop CPD Finish

UV RESISTANT CAR PARK DECK FLEXIBLE POLYURETHANE FINISH

Traffic & mechanical wear	Chemical Resistance	Slip Resistance	Hygiene	Impact Resistance	Waterproof	VOC Free	Cleaning & Maintenance	Colour Shades

DESCRIPTION

SpECtop CPD Finish is a two pack, flexible polyurethane coating forming part of the **SpECtop CPD System**.

TYPICAL USES

As a coloured finish coat over the **SpECtop CPD Primer SB/SpECtop CPD Primer SF** or **SpECtop CPD Elastomeric Membrane** as part of the **SpECtop CPD System**.

ADVANTAGES

- Hard wearing
- Good chemical resistance
- Slip resistant finish available
- Solvent free

TECHNICAL DATA

Typical results @ 20°C±3

Pot life	40 mins
Tack free	12 hrs
Foot traffic	3 days
Full cure	7 days
Tensile strength (ASTM D412)	4.0 N/mm² @ 7 days
Elongation at break (ASTM D412)	45.0%

APPLICATION

Surface Preparation

Surfaces to be treated must be dry, sound, free from oil or other contaminants, loosely adhering coatings, laitance and dust.

Mixing

SpECtop CPD Finish is supplied as a two-component kit consisting of a base component and a curing agent.

Both of the components should be briefly stirred to ensure that any settlement products are fully suspended.

The most convenient method of mixing is by using a slow speed, heavy-duty electric drill.

Empty the entire contents of the curing agent into the base component. To ensure that all material is extracted, the insides of the tins should be scraped. The curing agent and the base component should be mixed with a slow speed, heavy duty electric drill and a spiral mixing paddle for at least five minutes and until the material appears uniform in colour and consistency.

Application

Apply the mixed product either directly on the prepared surface, tack-free primer or on the tack-

free **SpECtop CPD Elastomeric**, depending on the system requirements. The product may be applied between 0.10 - 0.20 mm using a squeegee, roller or brush.

EQUIPMENT CLEANING
Clean with **SpECtop Cleaning Fluid** before the product has cured.

PACKAGING & YIELD
SpECtop CPD Finish is supplied in 4.5 litre and 15 litre pack and covers 5 m²/litre depending on surface texture.

APPLICATION TEMPERATURE RANGE
SpECtop CPD Finish should not be applied if material and/or floor temperatures fall below 5°C. Temperatures should not fall below 5°C during the first 24 hours after application.
The product should not be applied if material and/or floor temperature exceed 35°C.

STORAGE & SHELF LIFE
Stored unopened in dry conditions at 10 - 35°C, shelf life will be 12 months.

HEALTH & SAFETY
Some of the components of this product may be hazardous during application. Please consult the relevant Health & Safety Data Sheets.

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.

Issue 2R : 09/2018

QA-054