

## 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**

<b>Pot life</b>	40 mins
<b>Tack free</b>	12 hrs
<b>Foot traffic</b>	3 days
<b>Full cure</b>	7 days
<b>Tensile strength (ASTM D412)</b>	4.0 N/mm <sup>2</sup> @ 7 days
<b>Elongation at break (ASTM D412)</b>	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-

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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 m<sup>2</sup>/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.

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If it is proven that the product does not perform as described in our TDS, SpEC's liability extends solely to the free replacement of product, once the claim has been accepted after due investigation by SpEC. SpEC will not entertain any claims involving any form of consequential costs or damages such as shipping costs, custom duties, damages to third parties, damages to structures, penalties from delay of a project or any other form of consequential damage.

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