

# SpECtop CPD Linemarker

## CAR PARK DECK BASED LINEMARKING

### DESCRIPTION

**SpECtop CPD Linemarker** is a two component, solvent based, UV stable, polyurethane sealer coat available in a range of colours.

### TYPICAL USES

**SpECtop CPD Linemarker** is typically used as a UV resistant sealer coat for the **SpECtop CPD System** and **SpECtop** range of epoxy and polyurethane resin systems. The sealed system is ideal for all weather exposure.

### ADVANTAGES

- UV Stable
- Hard wearing
- Good chemical resistance
- Slip resistant finish available

### TECHNICAL DATA

#### Typical results at 20±3°C

<b>Solids (%)</b>	68
<b>Pot life</b>	4 hours
<b>Tack-free</b>	4 hours
<b>Full Cure</b>	7 days
<b>Time to recoat</b>	7-24 hours
<b>Tensile strength (ASTM D412)</b>	14 N/mm <sup>2</sup>
<b>Elongation at break (ASTM D412)</b>	50%
<b>Tear resistance (ATSM D624)</b>	40 kN/m
<b>Shore A Hardness (ASTM D2240)</b>	67
<b>Typical system thickness (wft)</b>	100µm

### APPLICATION

#### Surface Preparation

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

### Priming

Not normally required.

### Mixing

**SpECtop CPD Linemarker** is supplied in a two component kit consisting of a curing agent and pigmented base component. Pack components are pre-weighed for optimum performance. Never split or proportion packs.

Both of the liquid components should be briefly stirred to ensure that any settlement products are fully suspended. Mix with a slow speed drill and helical mixer head for 2 minutes.

### Application

Immediately after mixing apply **SpECtop CPD Linemarker**. Apply using a medium pile roller. Ensure product is not allowed to pond on the substrate to ensure an even textured finish without discolouration due to excessive application. Allow to cure for 7 days before exposing to foot traffic.

### EQUIPMENT CLEANING

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

### APPLICATION TEMPERATURE RANGE

<b>Minimum</b>	5°C
<b>Maximum</b>	30°C

### PACKAGING & YIELD

**SpECtop CPD Linemarker** is supplied in 4.5 and 15 litre units. Typically applied at 10 m<sup>2</sup>/litre/coat.

### STORAGE & SHELF LIFE

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

### HEALTH & SAFETY

Some of the components of this product may be

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hazardous during mixing and application. Please consult the relevant Health & Safety Data Sheets available from **SpEC** on request and sent with each delivery.

#### **FLAMMABILITY**

**SpECtop CPD Linemarker** and **SpECtop PU Cleaning Fluid** are flammable. Do not expose to naked flames or other sources of ignition.

#### **FLASHPOINT**

**SpECtop CPD Linemarker** >40°C

#### **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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