

SpEC^{top} CPD Linemarker

LINEMARKER FOR CAR PACK DECK

DESCRIPTION

SpECtop CPD Linemarker is a two component, UV stable, polyurethane sealer/linemarker available in a range of colours.

TYPICAL USES

SpECtop CPD Linemarker is typically used as a UV resistant sealer/linemarker 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

Solids (%)	68
Pot life	4 hours
Tack-free	4 hours
Full Cure	7 days
Time to recoat	7-24 hours
Tensile strength (ASTM D412)	8 ± 0.5 N/mm ²
Elongation at break (ASTM D412)	25 ± 5 %
Tear resistance (ATSM D624)	20 ± 1 kN/m
Shore A Hardness (ASTM D2240)	60 ± 5
Typical system thickness (wft)	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

Minimum	5 °C
Maximum	30 °C

PACKAGING & YIELD

SpECtop CPD Linemarker is supplied in 4.5 and 15 litre units. Typically applied at 10 m²/litre/coat.

STORAGE & SHELF LIFE

Stored unopened in dry conditions at 10 - 25 °C, shelf life will be 12 months minimum.

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 **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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