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Supadeck UV Topcoat

Interior / Exterior Protective coating system

PRODUCT DESCRIPTION

Supadeck UV TOPCOAT is the topcoat component of the Supadeck MD polyurethane deck coating system. It is used to provide colour, gloss, wear and UV resistance.

See Supadeck demonstration video on Youtube:

www.youtube/watch?v=blegR6zQfxs Or search 'Supadeck' on Youtube

TYPICAL USES For use on concrete where a tough, hardwearing, UV stable slip resistant coating is required. Typical applications may include the following:

- Construction
- Large concrete spaces, decks
- Plant rooms
- Slip resistant and traffic surfaces and ramps.
- Producing concrete that is sealed against stains in public areas.
- Colour differentiation.

Supadeck UV topcoat is a component of:

- Multiple Supadeck systems as the final topcoat
 - Optional topcoat for Nuthane SB (and other Nuthane systems).
- It provides gloss, colour, UV / colour stability and it offers a broad range of bright clean colours.

FEATURES AND BENEFITS

- Chemical, stain & heat resistant
- Versatile application
- Flexible
- UV stable
- Slip resistant, if slip additives are employed
- Waterproofs and protects the basecoat; see limitations below.
- Colours – available in a wide colour range in factory batch quantities. On site colouring by tints.

Durability

- Very good all round resistance
- UV stable
- Flexible
- Colour stability in bright, clean colours

LIMITATIONS

Supadeck provides waterproofing to concrete surfaces.

1. If the concrete cracks under Supadeck, then the coating is highly likely to crack as well.
2. The surface should be surface dry.

SPECIFICATION

How to Specify

"Supadeck UV Topcoat as supplied by Nuplex Construction Products is applied to the specific application by roller technique described in Nuplex's written instructions."

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SURFACE PREPARATION &**Installation IMPORTANT:**

- Refer to the full system within which Supadeck UV topcoat is being used

Supadeck UV topcoat mix:

Supadeck UV topcoat Resin (as above) 8 kg
 Supadeck UV topcoat hardener (as above) 0.848 Kgs

Always mix in full kits or by weight.

Mix well with power drill mixer

Roll onto the surface to achieve an even finish. Avoid applying in full sun so that a wet-edge can be maintained to achieve an even finish.

Applying in the mid – late morning will allow a good cure before a falling temperature may form condensation on the surface and possible marking.

Supadeck System summary

	Mix ratio	Application rate	Cure Time	Recoat time	Drive on time
Supadeck UV Topcoat	100:10.6	5m ² /Lt	2hrs	1hr	3 hours
OPTIONAL: Supadeck TF Topcoat. NO ODOUR	100:29.1	2.5m ² /Lt	2hrs	1hr	3 hours

Supadeck requirements for 1000m² concrete deck *1

	Part A	Part B	mixed
Supadeck UV Topcoat	180kg	20kg	200lt

*1 These are estimates and do not allow for wastage or surface variation..