

# KODEX 300 UV NS



## DESCRIPTION

Kodex 300 UV NS is a modified Kodex 300 UV membrane with added fine grade aggregate to provide a nonslip, textured surface for decks and other exposed areas. Suitable for light foot traffic.

## FEATURES

- Single component
- Non-toxic, water clean up.
- Permanently flexible
- Seamless
- Environmentally friendly
- UV stable
- Fungal and algae resistant
- Easily maintained
- Low odour

## USE AREA

- Foot trafficable roof decks
- Balconies and decks with or without tiling

## PACKAGING

- 15 Litre

## TECHNICAL INFORMATION

<b>Colour</b>	Grey, Graphite. Other colours available on application
<b>Dry time</b>	2 hours @20°C
<b>Re-coat</b>	4-6 hours
<b>Coverage</b>	2 coats each at 1 litre/m <sup>2</sup> [1.0m <sup>2</sup> /litre]
<b>Dry film thickness</b>	1.2mm tota
<b>Solids content</b>	57% by volume
<b>Elongation</b>	+80%
<b>Shelf life</b>	12 months, unopened @ 20°C

## SUBSTRATE PREPARATION

All surfaces shall be sound, clean, dry and free of release curing agents and other contaminants. Check adhesion by applying to a test area. Concrete is to be at least 28 days old, dry and free of voids and other surface defects. Make sure painted surfaces are sound and remove any chalking by pressure spray or light detergent wash. Roof decks should be properly drained for long-term serviceability of Kodex 300 UV NS. A 12mm fillet of neutral cure silicone sealant is to be applied at all surface junctions.

- Concrete: Remove laitance or unsound concrete by waterblast or mechanical means. Fill all porous or honeycombed concrete with appropriate and approved material.
- Compressed Fibre cement sheets to be installed as per manufacturers specification and all joints to be sealed
- Movement cracks and cold joints to be cut out and filled with neutral cure silicone sealant, then overlaid with Kodex 300 UV NS reinforced with 140mm min. wide bandage.

Note: All sheet joints to have an expansion gap. Seal all surface joints and screw holes with neutral cure silicone sealant, and further seal joints and spread across a min. 20mm of the surface and overlay with tape and Kodex 300 UV NS reinforced with 140mm (min.) wide bandage. Note: All sheet joints to have an expansion gap. Seal all surface joints and screw holes with neutral cure silicone sealant, and further seal joints and spread across a min. 20mm of the surface and overlay with tape and Kodex 300 UV NS reinforced with 140mm (min.) wide bandage.

## PRIMING

Prime surfaces with one or more coats of Kodex E50 at a rate of 4-6 m / litre [0.25-.017 litres/m<sup>2</sup>]. Allow to dry 24 hours @ 25°C before over coating with Kodex 300 UV NS.

## APPLICATION

To the prepared surface, apply a first coat of Kodex 300 UV NS by brush or roller at approximate rate of 1.0 litres/m<sup>2</sup> per coat. Apply the second coat in the same direction to provide an even texture and finish. Check when dry and apply a further coat to give a total

## PRECAUTIONS

Do not apply above 30°C or below 10°C ambient temperature. Be sure coating is cured before contact with water. Wash equipment with water before dry. Provide sufficient expansion and contraction control joints. This is particularly important with FC sheet flooring. Clean periodically to maintain surface and recoat when necessary

## CLEANUP

Use fresh water before material has set. Remove cured material with mineral turps

