

Optidek *Leisure* Technical Data

DESCRIPTION

Optidek Leisure is a 3 component system.

APPLICATION PROCEDURE

Ambient temperature should be between 5°C and 30°C during application and cure. It should not be applied to a wet or damp substrate or if rain is imminent within 6 hours of application. This includes situations where there is any possibility of a dew or frost forming during the course of the work.

External surfaces should have sufficient crossfall to ensure adequate drainage.

Preparation

STEEL

Remove all rust, mill scale and surface contamination by grit blasting and other mechanical means to a bright rust free surface (SA2½).

Oil and grease contamination should be removed with a suitable cleaning fluid and the residue flushed off with water

Allow to dry thoroughly.

Priming

- Prime with Europrime FM within 4 hours of surface preparation.
- Allow to cure tack free (on average 2 hours).
- Optidek Leisure should be applied during the following 10 hours failing which the area should be reprimed.

Surfacing (base, rubber crumb and seal coat)

Strict compliance with the mixing and laying procedure is critical – **mixing times must not be exceeded.**

- **Basecoat** (2 components): Add Pack A to Pack B and mix for 1 minute using a drill and paddle. Apply to substrate using a roller.
- **Rubber Crumb**: Scatter over basecoat without delay, ensuring basecoat is fully covered. When fully cured (3 - 4 hours at 20°C) sweep off excess.
- **Topcoat** (2 components): Add Pack A to Pack B and mix for 30 seconds using a drill and paddle. Apply immediately over the rubber crumb using a roller.

COVERAGE & CURE

At an ambient temperature of 20°C the treated areas may be re-opened to traffic after 18 hours. Cure times will significantly reduce at temperatures above 20°C.

Coverages are as follows:

- Basecoat: 1.35 kg/m²
- Rubber Crumb varies: 1 - 1.2 kg/m²
- Sealcoat: 1.10 kg/m² min

PACKAGING

Basecoat and seal coat are supplied in 12.5 kg units.
Rubber crumb is supplied in 25 kg sacks

HEALTH AND SAFETY

Refer to Safety data sheets for each component.



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