

Sealoflex Endura Finish Coat

PRODUCT DATA

Container size	10 kg base resin
Form	Liquid
Rainproof	Approx. 30 minutes*
Walkable	Approx. 1 hour*
Overcoat	Approx. 1 hour*
Pot life	Approx. 15 minutes*
Shelf life	Min. 6 months**
Colour	Stone Grey (RAL 7030); Traffic grey (RAL 7043)

* Times given are reduced with higher (and increased with lower) surrounding and work surface temperatures. Values attained at 20 °C.

** If stored in original container.

INTENDED USE

Sealoflex Endura Finish Coat is a resin-based finish for Sealoflex Endura roofing systems and walkway, balcony and terrace systems. To be used with Sealoflex Endura Large Quartz or as a stand alone coloured finish.

DESCRIPTION

Sealoflex Endura Finish Coat is an exceptionally fast curing, cold liquid applied two-component finish comprising resin and catalyst. It is mechanically, chemical and UV resistant and both solvent and isocyanate free.

SURFACE PREPARATION

Ensure that the substrate is clean, dry and free from dust, laitance, grease, oil and any other contaminants and assess / pre-treat / prepare substrate in accordance with Sealoflex Endura specification.

APPLICATION CONDITIONS

Apply only when atmospheric and substrate temperatures are 0 °C to 35 °C, with up to 95% RH. The surface of the substrate should be clean and dry and must be 3 °C above the dew point.

Personal Protective Equipment (PPE) should be worn.

INITIAL RESIN MIXING

- Thoroughly mix the Sealoflex Endura Finish Coat resin in the drum with a slow speed mixer until the resin achieves a uniform consistency.
- If required, decant a measured weight of resin into a suitable container.

MIXING RATIO

Measure the appropriate weight of catalyst for the weight of resin and the temperature. Add the catalyst to the pre-mixed / decanted resin and thoroughly mix using a slow speed mixer for a minimum 2 minutes until the catalyst has been evenly distributed. Leave for a minimum of 1 minute to allow the catalyst to fully dissolve. Re-mix and use the mixed material within the pot life.

Temperature range of:

- 0 °C to +5 °C 10 kg resin + 0.60 kg catalyst (6%)
- +5 °C to +15 °C 10 kg resin + 0.40 kg catalyst (4%)
- +25 °C to +35 °C 10 kg resin + 0.20 kg catalyst (2%)

COVERAGE

Variable – refer to Sealoflex Endura specifications.

APPLICATION METHOD

Apply the mixed Sealoflex Endura Finish Coat onto the prepared substrate with a roller or squeegee followed by roller.

Interruptions During Works

Unless the surface is fully aggregate filled, if work is interrupted for more than 12 hours or if soiled by rain etc., use Sealoflex Endura Cleaner to clean and reactivate the transition area. Overlay after Sealoflex Endura Cleaner has evaporated and a minimum 20 minutes / maximum 60 minutes after application. If the surface is aggregate filled ensure that the surface is clean, dry and free from dust, grease, oil and any other contaminants prior to overlay.

CLEANING

Clean tools immediately after use with Sealoflex Endura Cleaner. Wash hands thoroughly after use.

STORAGE

Store unopened in a cool, dry, well ventilated place above freezing, out of direct sunlight and in the original container.

Shelf life if stored correctly: is a minimum of 6 months.

HEALTH & SAFETY

Health & Safety information supplied by manufacturer must be observed. Do not allow into the sewer system or ground.

TECHNICAL SERVICES

Specialist advice and design guidance on all matters relating to Sealoflex Endura systems is freely available from our Technical Support Team.

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