

Sealoflex Endura Asphalt Primer

PRODUCT DATA

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|---------------------------|--------------------------------|
| Container size | 10 kg base resin |
| Form | Liquid |
| Application rate | Min. 0.4 kg per m ² |
| Rainproof | Approx. 25 minutes* |
| Walkable | Approx. 45 minutes* |
| Overcoating period | Approx. 45 minutes* |
| Resistant | Approx. 2 hours* |
| Pot life | Approx. 15 minutes* |
| Colour | Transparent |

* Values attained at 20 °C.

INTENDED USE

Sealoflex Endura Asphalt Primer is used as a primer on asphalt and bitumen for the Sealoflex Endura Liquid Waterproofing System.

DESCRIPTION

Sealoflex Endura Asphalt Primer is a solvent-free, fast curing 2-component primer with a polymethyl methacrylate resin (PMMA) base.

SURFACE PREPARATION

The substrate must be prepared by milling or shot-blasting until it is sound, dry and free of loose or adhesion-reducing particles. Ensure that structural measures are taken to prevent moisture penetration from underneath.

Substrate adhesion must be tested on a case-by-case basis.

Minimum tensile adhesion strength is 0.8 N/mm².

Use on mineral substrates is not permitted.

APPLICATION CONDITIONS

Apply only when the surface of the substrate is at least 3 °C above the dew point. If the surface is below or at dew point temperature then a separating film of moisture can form on the surface and affect coating adhesion and curing.

Personal Protective Equipment (PPE) should be worn.

MIXING INSTRUCTIONS

After thoroughly mixing the base resin, the corresponding catalyst quantity is added to and mixed with a slow-running mixing machine until there are no more lumps. Stirring time at least 2 minutes. Transfer to another receptacle and mix again.

MIXING RATIO

Temperature range of:

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

COVERAGE RATES

The minimum application rate for the Sealoflex Endura Asphalt Primer is 0.4 kg/m² on a smooth, even surface.

CLEANING

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

STORAGE

Can be stored unopened and unmixed for approximately 6 months in a cool, dry place above freezing. Keep container away from direct sunlight when in storage and on the construction site.

HEALTH & SAFETY

Information regarding transportation, handling, storage and disposal can be found on the Safety Data Sheet and on the label of the container. All recommendations and warnings must be observed.

TECHNICAL SERVICES

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

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We are committed to continuously enhancing and improving our product range. We reserve the right to change our product specifications. We reserve the right to correct any typographical or clerical error or omission. For the latest information contact customer service.