

Technical data sheet

PR111 (TPO-Primer)

1-component primer for plastic and elastomer sheets

Areas of application

PR111 (TPO-Primer) is used as a primer for plastic and elastomer sheets.

Features

- 1-component
- Solvent-based primer formula
- Ready to use

Properties*

- Can be recoated after: approx. 15 minutes
- Can be recoated on the same day
- Possible processing temperature range: from +5°C to +50°C
- Recommended processing temperature range: from +5°C to +40°C
- Colour shade: Yellowish

*All measurements taken at +21°C and a relative humidity of 50%. Weather conditions such as wind, humidity and temperature will change the specified values.

Coverage

approx. 100 ml/m²

Delivery form

- 1 l Tin bottle
- 250 ml Tin bottle

Storage

Store in original container at +5°C to +30°C in a dry place. Avoid containers coming into contact with direct sunlight, even on the construction site. Can be stored for 12 months after production.

Processing

Substrate

The substrate must be clean, dry, non-slip and load-bearing, have sufficient impermeability and strength, be free of separating substances such as dirt, oil and grease, etc.

Application

The primer must be shaken thoroughly and should be brushed thinly into the surface using a scrubbing pad. The primer must extend approx. 5 mm beyond the planned sealing area.

The primer needs to be re-applied within the specified time frame without intermittent contamination and soiling of the surface. Only cover an area that can be recoated in the same working day. If this does not happen, the primer must be removed by sanding or cleaning with the system-compatible cleaning thinner.

The primer should never be poured onto the surface.



Primer

- The component temperature must be at least 3°C above the dew point.

Tools and aids



Personal protective equipment

Please consult the product safety data sheet for information on personal protective equipment.

General information

Times are reduced at higher ambient and substrate temperatures and extended at lower ones. The processing tools and equipment used as well as different construction site conditions play a role when it comes to the stated coverage. This means these are variable. Unevenness resulting from the substrate cannot be levelled out using the product.

The product must not be mixed and processed with other substances not belonging to the system. No materials other than those specified by FRANKEN SYSTEMS GmbH are permitted to be used.

The current version of the DAFStb guideline "Protection and Repair of Concrete Structures" must be observed.

Thinning

Do not use a thinner for this product.

Tools can be cleaned using the system cleaner, see primer recommendations:

- FRANKOSIL® (TL028)
- REVOPUR® (TL35)
- FRANKOLON® (TL006/TL007)

Miscellaneous

It's to the best of our knowledge that we've provided the above information as well as our technical advice on applications, whether verbal, in writing or by means of tests. However, this

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Please check that the documents used are up-to-date and/or request an up-to-date document before each application.