

Technical data sheet – Primer for SynkoElast® and RubberElast®

Product description

The primer is a bonding agent for SynkoElast® on hardened concrete and improves the RubberElast® bond onto difficult substrates in case of adhesion problems.

Product features

- ::: Very easy to process
- ::: Processing without any other aids
- ::: Bitumen primer containing solvents
- ::: Weather resistant
- ::: Resistant to acid, alkali and salt
- ::: Can be combined with all Elast products

Areas of application

- ::: Bonding agent for SynkoElast® and RubberElast®
- ::: Can be applied on all substrates

Product data and delivery form

5001054 SynkoElast® primer



Substrate preparation

Substrates must be firm and load bearing, as well as free from dust, grease, oils and other separating materials. The substrate must be dry during assembly.

Processing

The primer is applied onto the surface to be primed with a paintbrush.

This surface must dry at 20°C for around 2-3 hours. During this time the primer color can change from black to brown. (Note: SynkoElast® does not bond on wet primer.)

Once the solvent has evaporated, the sealing tape can be installed on the surface. When using SynkoElast®, the primed surface is to be heated e.g. using a gas burner until the SynkoElast® subsequently melts on the surface when installed, thus ensuring a secure adhesive bond.

Notes

At low temperatures the time for solvent evaporation may be prolonged. Smooth protective gloves and eye protection are to be worn during installation. Please observe the safety data sheet when handling the primer. For other applications, in case of doubt we recommend contacting our application technology department for clarification.

Storage

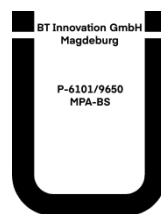
Unlimited storable in a cool and dry environment

Packaging

3.791 liters/bucket
6 buckets/carton

Technical properties

| | |
|-----------------------------------|--|
| Color | black |
| Consistency | liquid |
| Processing form | In a bucket |
| spec. density | 0.9 g/cm ³ |
| Miscibility with water | No |
| Miscibility with organic solvents | Yes |
| Temperature resistance | - 40°C - +100°C |
| Processing temperature | 0°C to +35°C (element and material temperature) |



SynkoElast® system

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The information in this data sheet has been provided with care based on our experience and the respective known state of science and technology, but is not binding. They must be adapted to the respective building object, intended use and the special local conditions. Given this, we ask for understanding that we limit our liability for the information provided in this data sheet and do not assume any liability in case of intent, gross negligence or breach of the instructions. In any case, the accepted rules of technology must be complied with.

Issue 09/19 – This data sheet has been technically revised. Previous issues are not valid, if a new issue has been technically revised, this issue loses its validity. Please make sure that you are in possession of the latest issue.