



Solvent-based, bituminous protective coating

- frost-resistant
- rainproof: after approx. 3 hours
- fully dry: approx. 24 hours



APPLICATIONS

- for bitumen, fibre cement, metal and timber roof surfaces
- as waterproofing paint for protection of concrete, plaster, masonry and Iron
- for waterproofing of concrete, plaster and masonry
- for external use

PROPERTIES

- resistant to common aggressive substances found in the ground
- Resistant to water that is harmful to concrete, diluted acids and alkalis, vapors and smoke gases
- rollable and spreadable

SUBSTRATE

- | | |
|----------------------------|--|
| Suitable substrates | <ul style="list-style-type: none"> ■ Concrete, plaster and masonry ■ does not fit for application on expand and extrude polystyrene |
| Properties/tests | <ul style="list-style-type: none"> ■ The substrate must be frost-free, dry on the surface, sustainable, clean, and free from contamination and separating layers of all kinds (e.g. paint coatings, formwork oils). ■ Plasters must be hardened. |
| Pretreatment | <ul style="list-style-type: none"> ■ Remove loose particles, dust and adhesion-depleting contaminants. ■ When used on roof surfaces, these are easy to clean. Cracks must be closed in advance with bitumen filler. ■ Prime the substrate beforehand with solvent-based quick-mix BVA bitumen primer. |

COMPOSITION

- Material basis: Bitumen

PROCESSING

- | | |
|---------------------------|--|
| Temperature | <ul style="list-style-type: none"> ■ Can be used at air, material and substrate temperatures of +5 ° C to +35 ° C. |
| Applying | <ul style="list-style-type: none"> ■ Bitumen roof and insulation paint can be rolled or painted. Usually 3 top coats are to be applied. Each layer has to dry for 24 hours ■ On flat roofs, make sure that the paint is applied evenly and that no puddles form. |
| Drying / Hardening | <ul style="list-style-type: none"> ■ Protect from adverse weather conditions (frost, rain, etc.). ■ Rainproof after approx. 3 hours (at +20 ° C and 60% relative humidity) |



PROCESSING

Notes

- During the construction phase, no water must get between the substrate and waterproofing.
- Only use loam-free filling material to fill the excavation pit, as the recompaction and swelling of cohesive soils can create the risk of unpermitted shear forces. Do not use debris and building rubble to backfill the excavation pit. Point loading of the seal must be avoided.
- Prevent punctiform loading of the waterproofing, as can be caused e.g. by corrugated or dimpled panels.

PACKAGING

- 5 l/bucket
- 10 l/bucket
- 25 l/bucket

STORAGE

- Store dry and as per instructions.
- Protect against direct sunlight.

QUANTITY REQUIRED / YIELD

- consumption: approx. 0.25 l/m² per application

TECHNICAL DATA

Crack bridging class

Rain resistance after approx. 3 hours

Drying time approx. 24 hours

Temperature resistance, permanent -20°C to +100°C

All data are average values that were determined under laboratory conditions according to relevant test standards and application tests. Deviations are possible under practical conditions.

SAFETY AND DISPOSAL INSTRUCTIONS

Safety

- This product contains flammable solvents. Ensure adequate ventilation during processing. Avoid intensive inhalation of the vapors. Do not allow to enter sewers or groundwater

Disposal

- Completely empty and recycle the packaging.
- Dispose of the material in accordance with the official regulations.

BDI

Bitumen roof and insulation paint

quick-mix
A trademark of **sievert**



GENERAL INFORMATION

This information sheet provides only general recommendations. Should you have any queries relating to a specific application, please contact our technical sales advisor or call our hotline: +49 541 601-601. The technical data refer to + 20 ° C and 60% relative humidity. All of the details given are based on our current knowledge and experience and on the assumption that the materials are professionally applied and used for their normal purpose. All of the details are non-binding and do not release users from their duty to undertake their own tests to ensure suitability for the intended application. Due to the effects of different weather, processing and construction site conditions, no guarantee can be given for the general validity of all details. We reserve the right to make changes as a result of further development of the product and applications engineering. The general rules for construction engineering, the valid standards and guidelines, and the technical working guidelines must be observed. The publication of this technical data sheet renders all previous editions of this data sheet void. Please obtain the latest information from our website.