



Solvent-based, bituminous protective coating

- frost-resistant
- fully dry: approx. 24 hours



APPLICATIONS

- for agricultural mobile silos and storage facilities
- as a protective coating for grilles, fences, gutters and roofs made of concrete, sheet metal and wood
- especially for bunker silos
- for external use

PROPERTIES

- ready for use
- resistant to dilute acids and alkalis
- rollable and spreadable
- high temperature resistance

SUBSTRATE

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).
Pretreatment	<ul style="list-style-type: none">■ Remove loose particles, dust and adhesion-depleting contaminants.■ Prime the substrate beforehand with solvent-based quick-mix BVA bitumen primer.

COMPOSITION

- Material basis: Bitumen

PROCESSING

Temperature	<ul style="list-style-type: none">■ Do not use in case of air and substrate temperatures of less than +0°C or over +35°C.
Applying	<ul style="list-style-type: none">■ Apply bitumen silo paint with brush or roller. When coating a silo for the first time, 2 to 3 coats are required in order to achieve a sufficient layer thickness. The time between coats should be at least 24 hours. For annual recoating, a single coat is generally sufficient.
Drying / Hardening	<ul style="list-style-type: none">■ Protect from drying out too quickly and unfavorable weather conditions (frost, rain, etc.)■ The silo should only be filled after the silo paint has completely cured, at the earliest 5 days after coating.
Notes	<ul style="list-style-type: none">■ During the construction phase, no water must get between the substrate and waterproofing.



PACKAGING

- 10 l/bucket
- 25 l/bucket

STORAGE

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

QUANTITY REQUIRED / YIELD

- consumption: approx. 0.30 l/m² per application

TECHNICAL DATA

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	<ul style="list-style-type: none">■ 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	<ul style="list-style-type: none">■ Completely empty and recycle the packaging.■ Dispose of the material in accordance with the official regulations.

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.