

Indispensable for bonding the blaugelb All-Weather Foil: the **accompanying base coat** with the blaugelb All-Weather Bitumen Primer.



blaugelb All-Weather Bitumen Primer

Bitumen-based, solvent-free adhesive agent for blaugelb All-Weather Foil.

Product features:

blaugelb All-Weather Bitumen Primer is an adhesive agent based on a bitumen emulsion that is used for the preparation of substrates before bonding the blaugelb All-Weather Foil. It is specially formulated for use with the blaugelb All-Weather Foil.

Use of the primer is absolutely necessary for processing of the blaugelb All-Weather Foil as this is the only way to guarantee the proper bonding on the respective substrate.

Applications:

The blaugelb All-Weather Bitumen Primer is ready to use and can be processed right away. It is ideal for the preparation for bonding the blaugelb All-Weather Foil to façade parts, for outer sealing of windows and doors, particularly in areas in contact with soil such as patio doors and full-length windows, and for threshold sealing. Also suitable for use in sealing wall and floor surfaces in wet rooms with blaugelb All-Weather Foil.

- Very good processability
- Ready-to-use
- Solvent-free
- Environmentally friendly
- Specially formulated for the blaugelb All-Weather Foil
- Increases adhesion to most conventional construction materials



The blaugelb All-Weather Bitumen Primer exhibits outstanding promotion of adhesion to the standard construction substrates.

Substrates:

Highly suited for use on customary and suitable mineral substrates, on basement walls, floor slabs, foundations, balconies, underground car parks, terraces.

Technical data:

Material base:	Water-based bitumen dispersion
Colour:	Black
Curing system:	Curing through evaporation of water
Drying time:	Approx. 45 minutes at +23 °C and 50 % RH
Density:	Approx. 1.0 kg/l
Applied quantity:	0.10 l/m² to 0.15 l/m²
Processing temperature:	From +5 °C to +30 °C (substrate and ambient temperature)
Shelf life:	18 months in unopened pack, dry and free of frost at +5 °C to +25 °C
Delivery form:	5 litre bucket

Product name	PU	Item no.
blaugelb All-Weather Bitumen Primer	5 I	0433208

Preparation and processing:

The substrate must be firm, stable, level, dry, clean and free of grease, dust and loose parts. All traces of residue from separating agents used in production (e.g. release oil) as well as contamination such as cement streaks must be removed from the substrate.

Before application, the suitability of the material for the intended application is to be verified through appropriate tests performed by the customer. Briefly stir the blaugelb All-Weather Bitumen Primer in the bucket and use a paint brush, roller, decorator’s brush or suitable spray tool to apply it evenly to the clean substrate. Thanks to its thixotropic properties, the blaugelb All-Weather Bitumen Primer becomes liquid when agitated (stirred). We recommend stirring it again after it has been standing for a long period.

Ensure good ventilation so the blaugelb All-Weather Bitumen Primer can dry. The drying time in a standard climate is approx. 45 minutes. The fresh base coat must be protected against rain, strong solar radiation and frost until it is fully dried.

Bond the blaugelb All-Weather Foil after the blaugelb All-Weather Bitumen Primer dries and roll it on across the entire surface (e.g. with blaugelb Pressure Roller item no. 9074068, see corresponding data sheet). Secure the upper edge of the blaugelb All-Weather Foil with protection or mechanically so that it does not peel off.

Processing temperature: +5 °C to +30 °C (ambient temperature and substrate). The curing occurs due to the evaporation of water. Curing slows down at low temperatures and/or if atmospheric humidity is high.

Cleaning:

Water can be used for cleaning before curing. After curing, the cleaning depends on the substrate. Use suitable commercially available tar removers on varnished surfaces. A high-pressure cleaner with at least 80 °C can be used on stone. Depending on the surface, white spirit can be used. Baby oil or cooking oil is to be used on sensitive surfaces. We recommend pretests to determine the cleaning power and cannot provide a guarantee.

Delivery and storage form:

Store in its original packaging and dry, ensure adequate ventilation of the storage room. Protect against frost and heat. Can be stored for 18 months at a storage temperature between +5 °C and +25 °C.

Disposal:

Empty containers (residue completely dried) can be disposed of with the construction waste. The containers (scraped clean, completely emptied) can be recycled. Waste code: 080414 (product), 15102 (packaging). For further information, see the Safety Data Sheet.

Safety note:

Please note the safety data sheet. Only for trade use. The following must be observed when performing sealing work: DIN 18195 Part 1, DIN 18531, DIN 18533, the guidelines from the Deutsche Bauchemie e.V. for the planning and execution of waterproofing on building elements with ground contact as well as the guidelines from the Deutsche Ausschuss für Stahlbeton (DAfStb) for the protection of concrete components and, as a supplement, the roofer guidelines as well as GISCODE BBP 10.