

# PRODUCT DATA SHEET

Primer for highly absorbent substrates

15 L

Item no. 1442



Status: 01.08.2026 | 16:50



|                               |                                                                                                                                                                                                                                                                                                                                                                                  |
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| <b>Designation</b>            | Primer for highly absorbent substrates 15 L                                                                                                                                                                                                                                                                                                                                      |
| <b>Description</b>            | PROTEKTOR Burn-Through Barrier is a translucent yellow pigmented, ready-to-use primer for regulating the absorbency of highly or unevenly absorbent substrates. PROTEKTOR Burn-Through Barrier prevents subsequent plaster coatings from 'burning through'. The product is solvent-free, weather-resistant, water-repellent, water vapour-permeable and ready to use.            |
| <b>Product area</b>           | Interior plaster   Wet rooms   Interior finishing   Exterior plaster                                                                                                                                                                                                                                                                                                             |
| <b>Product category</b>       | Construction chemistry                                                                                                                                                                                                                                                                                                                                                           |
| <b>Application Areas</b>      | PROTEKTOR burn barrier has been designed for use on substrates with high or varying suction, such as autoclaved aerated concrete, lightweight bricks, cellular bricks, calcium silicate blockwork and mixed masonry, as well as on highly absorbent pointing mortars. PROTEKTOR burn barrier is also ideally suited for the preparation of substrates to receive tile adhesives. |
| <b>Appearance</b>             | Translucent, yellow-pigmented                                                                                                                                                                                                                                                                                                                                                    |
| <b>Materialbase</b>           | Synthetic resin emulsion                                                                                                                                                                                                                                                                                                                                                         |
| <b>Density</b>                | 1,02 g/cm <sup>3</sup>                                                                                                                                                                                                                                                                                                                                                           |
| <b>Underground</b>            | The substrate must be stable, clean, dry, free of grease and sound. Unsound efflorescence, precipitates and separating agents that may damage the plaster must be removed. Do not apply to wet or frozen surfaces. The provisions of VOB Part C, DIN 18363 shall apply.                                                                                                          |
| <b>Treatment</b>              | PROTEKTOR Aufbrennsperre is ready to use. Before applying, stir for a short time with a slow-turning mixer. Apply undiluted PROTEKTOR Aufbrennsperre generously over the entire surface using a brush, roller or spray diffuser. The primer must be dry and have set before applying the subsequent plaster coat. This can be determined by its appearance and a scratch test.   |
| <b>Consumption</b>            | Approx. 100–200 ml/m <sup>2</sup> depending on substrate.                                                                                                                                                                                                                                                                                                                        |
| <b>Tool Cleaning</b>          | All work tools such as brushes, ceiling brushes, etc. should immediately be washed with water after use in order to prevent sticking.                                                                                                                                                                                                                                            |
| <b>Drying time</b>            | Surface-dry and ready for plastering over after 12 hours at 20°C / 65% RH. Note: lower temperatures and/or higher relative humidity will increase the drying time.                                                                                                                                                                                                               |
| <b>Treatment Temperature</b>  | Not below 5°C (air and material temperature).                                                                                                                                                                                                                                                                                                                                    |
| <b>Overplastering Ability</b> | Protect surfaces that are not to be treated. Immediately wash off product splatters with water. Glass, metal, clinker bricks, window frames, etc. may be corroded by the product. EU threshold values for this product (cat. A/h): 30 g/l (2010). This product contains max. 1 g/l VOC.                                                                                          |

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| <b>Storage</b>                   | Keep PROTEKTOR burn barrier base in closed containers and store in a cool, frost-free place. Can be stored for 24 months in unopened container. Ensure previously opened containers are kept well sealed and use within a short period.                                                                                                                                     |
| <b>Disposal</b>                  | In accordance with local regulations. Only recycle containers that are completely free of residues. German Waste Disposal Regulations: Waste code No. 080120.                                                                                                                                                                                                               |
| <b>Content Declaration</b>       | Acrylic resin emulsion, water, additives. Contains 1,2-Benzisothiazol-3(2H)-one. Can cause allergic reactions.                                                                                                                                                                                                                                                              |
| <b>Further technical feature</b> | Information on the VOC Directive:<br>EU limit value for the product (Cat. A/h): 30 g/l (2010)<br>This product contains < 1 g/l VOC.<br><br>Product code according to GISBAU (GISCODE):<br>Pigmented, water-dilutable primers<br>Product code: BSW 20                                                                                                                        |
| <b>Security Advice</b>           | The usual safety precautions must be observed even when using environmentally compatible primers. We therefore strongly advise: do not inhale the spray mist, store the product out of reach of children. To protect the environment, do not allow the product to enter the public sewage system, bodies of water or the soil. Observe the details in the safety datasheet! |
| <b>Annotation</b>                | Protect surfaces that are not to be treated. Immediately wash off product splatters with water. Glass, metal, clinker bricks, window frames, etc. may be corroded by the product. EU threshold values for this product (cat. A/h): 30 g/l (2010). This product contains max. 1 g/l VOC.                                                                                     |
| <b>Customs tariff number</b>     | 32091000                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Processing instructions</b>   | 100 - 200 ml/m <sup>2</sup>                                                                                                                                                                                                                                                                                                                                                 |
| <b>Opened label</b>              | Purchase only possible in full pallets.                                                                                                                                                                                                                                                                                                                                     |

| Item number | Length (cm) | Packaging unit |
|-------------|-------------|----------------|
| 115142      | 0.00        | 1 PCE / 32 BUC |

This product data sheet corresponds to the current state of development of our products and loses its validity upon publication of a new edition. Make sure you are using the latest edition of this information. Warranty and liability are based on delivery according to our general Terms and conditions. Please observe the application assembly and storage guidelines.

All statements without guarantee. Reserve technical changes. Product illustrations may differ from the delivery product. Tender specifications, installation instructions and performance declarations (if required by law) can be found on our homepage. Please respect the environment for a proper disposal!