

# PRODUCT DATA SHEET

Concrete contact ECO

20 kg

Item no. 14403



Status: 02.08.2026 | 08:57



|                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
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| <b>Designation</b>            | Concrete contact ECO 20 kg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Description</b>            | PROTEKTOR Concrete Contact Eco is a reddish pigmented, fast-drying bonding bridge for gypsum, gypsum-based system plasters and lime plasters, especially on smooth concrete surfaces and other dense, non-absorbent substrates. PROTEKTOR Concrete Contact Eco improves mechanical adhesion, prevents rapid water withdrawal from system plasters and ensures uniform strength. This extends the finishing time. The product is highly alkali-resistant and ready to use.                                                                                                                                                   |
| <b>Product area</b>           | Interior plaster   Interior finishing                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Product category</b>       | Construction chemistry                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Application Areas</b>      | PROTEKTOR-concrete contact eco for indoor use is applied to concrete surfaces that are to be plastered. This pre-treatment prevents harmful reactions between concrete and plaster. It provides better adhesion for the plaster mortar and evens out the concrete's absorbency.                                                                                                                                                                                                                                                                                                                                             |
| <b>Appearance</b>             | Reddish in colour, dull.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Materialbase</b>           | synthetic resin dispersion                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Density</b>                | 1,54 g/cm <sup>3</sup>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Underground</b>            | The substrate must be solid, clean, dry, free of grease, formwork oils and other residues and efflorescence that could impair adhesion. The moisture content of the concrete must not exceed 3% by weight. Do not apply PROTEKTOR-Betonkontakt eco to wet or frozen surfaces. The provisions of VOB, Part C, DIN 18363 apply.                                                                                                                                                                                                                                                                                               |
| <b>Treatment</b>              | PROTEKTOR Concrete Contact eco is used undiluted. Stir PROTEKTOR Concrete Contact eco well before and during processing (especially after longer breaks) to achieve optimum mixing of the ingredients. Apply generously and evenly with a lambskin roller or brush; can also be applied with a suitable sprayer. When applying with a machine, ensure that the coating is applied evenly. Adjust the spray pressure so that the aggregate does not bounce off. Ensure that the entire surface is coated (this can be recognised by the even colour tone). When applying by hand, apply wet-on-wet in a criss-cross pattern. |
| <b>Consumption</b>            | Approx. 200–350 g/m <sup>2</sup> depending on the substrate.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Tool Cleaning</b>          | Tools such as brushes, ceiling brushes, etc. must be cleaned with water immediately after use, otherwise they will stick together.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Drying time</b>            | At +20°C and 65% relative humidity, can be painted over after 12 hours. Please note that drying may be delayed at cool temperatures and/or high humidity.                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Treatment Temperature</b>  | Not below +5°C (air and building material temperature).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Overplastering Ability</b> | Usually after approx. 12 hours (depending on temperature and relative humidity).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |

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| <b>Storage</b>                   | Cool, dry, frost-free. Unopened containers can be stored for 12 months. Keep opened containers tightly closed and use soon.                                                                                                                                                                                          |
| <b>Disposal</b>                  | In accordance with official regulations. Only completely empty containers may be recycled. AVV waste code no. 080120.                                                                                                                                                                                                |
| <b>Content Declaration</b>       | Acrylic copolymer dispersion, colour pigments, inorganic additives, quartz flour, quartz sand, calcium carbonate, adhesion-improving extenders, water. Contains 1,2-benzisothiazol-3(2H)-one; mixture of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1). May 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 < 5 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 protective measures must also be observed when processing low-pollutant primers. We recommend not inhaling spray mist. Keep product out of reach of children. Do not allow to enter drains, waterways or soil. Observe the information in the safety data sheet!                                           |
| <b>Customs tariff number</b>     | 32149000                                                                                                                                                                                                                                                                                                             |
| <b>Opened label</b>              | Purchase only possible in full pallets.                                                                                                                                                                                                                                                                              |

| Item number | Length (cm) | Packaging unit |
|-------------|-------------|----------------|
| 119944      | 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!