

CONTOPP®**EVAPORATION PROTECTION 10**

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PROPERTIES**PRODUCT DESCRIPTION**

- Prevention of drying out cement-based building materials
- Replacement of covering sheeting
- Reduction of cracking and surface dusting

APPLICATION AREA

- Solvent-free, synthetic resin-based barrier layer to prevent premature drying of freshly laid screed surfaces.

TECHNICAL DATA**CHARACTERISTICS**

Colour:	white
Form:	liquid
Density (at 20°C):	1.00 ± 0.01 g/ml
Processing temperature:	above + 5 °C
Shelf life:	Approx. 12 months – protect from frost and direct sunlight
Supply form:	Disposable container: PE-HD-can: 20 kg total Reusable container: Container: 1,000 kg total

PROCESSING INFORMATION**SUBSTRATE PREPARATION**

- Before treatment with CONTOPP® Evaporation Protection 10, the substrate must be properly installed and finished in accordance with DIN 18560.
- CONTOPP® Evaporation Protection 10 may only be applied to freshly laid screed surfaces. Therefore, the areas to be smoothed should not be too large prior to application.

PROCESSING

- Spray undiluted onto the damp-matte screed surface at a rate of approx. 50 g – 300 g/m², depending on the absorbency of the substrate.
- The protective effect of CONTOPP® Evaporation Protection 10 depends on the uniformity of the application and the quantity applied. Adherence to the dosage can be verified using the white color indicator in CONTOPP® Evaporation Protection 10.
- Application should be carried out using a sprayer.

FURTHER PROCESSING

- Subsequent coating may be applied no earlier than approximately 5 days later, subject to standard on site testing.

SPECIAL INFORMATION**COMPATIBILITY WITH PRODUCTS IN THE CONTOPP® RANGE**

- CONTOPP® Evaporation Protection 10 is fully compatible with all products in the CONTOPP® range used in overlying or underlying layers.
- CONTOPP® Evaporation Protection 10 is particularly recommended for the curing of screed surfaces containing CONTOPP® Plastolan

GENERAL INFORMATION

SAFETY

- Always observe general work hygiene when using our products.
- CONTOPP® Evaporation Protection 10 is concentrated, solvent-free, chloride-free, and safe from a building-biology perspective.
- Our products do not deteriorate when stored properly. Therefore, stability and reactivity are not affected by storage.
- Find out more information on handling CONTOPP® Evaporation Protection 10 from our safety data sheets.

STANDARDS AND TESTING REGULATIONS

- DIN 18560: Floor screeds in building construction

COMMENTS

The raw materials we process and the products we produce are subject to strict factory inspections. Do not use products from other manufacturers when using this product. It is stressed that our products and the procedure must be tested for suitability for the expected construction site conditions. The quality of screeds is essentially influenced by the quality of sand and cement, the mixing rates and the processing in accordance with approved screeding technology. Since we have no control over site conditions or construction practices, no legal liability can be derived from this technical data sheet. Upon the publication all other previous copies shall become invalid.

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