

Concrete Contact HB 04

- > ready-to-use
- > quick-drying
- > sand-filled



Product description

Ready-to-use, sand-filled adhesive bridge for gypsum plaster/lime-cement plasters on smooth concrete substrates.

Indoors for production of adhesive bridges for gypsum plaster/lime cement plasters on smooth concrete surfaces, as well as on dense, non-absorbent mineral substrates.

Delivery format

Container	Outer packaging	Pallet
20 KG / KE	-	24 KE

Storage

Can be stored frost-free, cool, and dry on wooden shelves in the unopened original container for 365 days

Processing

Recommended tools

Roller, brush, suitable sprayer.

Processing

Murexin Betonkontakt must be stirred well before use. Then apply the material to the substrate undiluted using a roller, brush or sprayer.

After a drying time of at least 3 hours the plaster application can be started. To prevent renewed contamination of the primed surface, for example, by construction dust, the plaster application should take place immediately after the drying time.

Post-treatment: Freshly produced plasters must be protected from drying too quickly using suitable measures or post-treated per manufacturer's instructions.

Technical data

Density	approx. 1.4 g/cm ³
Viscosity	approx. 4500 mPas
Colour	pink
Consumption	approx. 0.4 kg/m ²
Drying time	min. 3 hrs.
Processing temperature	above+5°C

Substrate

Suitable substrates

The substrate must be dry, frost-free, solid, weight-bearing, dimensionally stable, free of dust, dirt, oil, grease, release agents and loose parts, and it must comply with the applicable technical national and European directives, standards and "generally accepted rules of the trade".

The substrate must be pre-treated using suitable mechanical methods.

Suitable on all standard construction, mineral substrates

Not suitable on plastic, metal, water-repellent substrates

Product and processing instructions

Material information:

- When working outside the ideal temperature and/or humidity range, the material properties may change significantly.
- Bring materials up to temperature accordingly before processing!
- To retain the product properties, no foreign materials may be mixed in!
- Water dosing amounts or dilution specifications must be precisely kept!
- Check coloured products before use for colour accuracy!
- Colour consistency can only be guaranteed within a batch.
- Environmental conditions significantly influence colouring.

Environmental information:

- Do not process at temperatures below +5 °C!
- The ideal temperature range for material, substrate, and air is +15 °C to +25 °C.
- The ideal relative air humidity range is between 40% to 60%.
- Increased humidity and/or lower temperatures delay, lower air humidity and/or higher temperatures accelerate drying, setting, and hardening.
- Ensure sufficient ventilation during the drying, reaction, and hardening phase; avoid draughts!
- Protect from direct sunlight, wind, and weather!
- Protect adjacent components!

Tips:

- We recommend using a test surface first or a small area for initial small-scale testing.
- Observe the product data sheets of all MUREXIN products used in the system.
- Keep a genuine original container of the respective batch for later repair work.

The information provided reflects average values obtained under laboratory conditions. Due to the use of natural raw materials, the indicated values of individual deliveries may vary slightly without impacting the product suitability.

Safety instructions

Please refer to the safety data sheet for product-specific information with regard to composition, handling, cleaning, corresponding actions, and disposal.

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Please observe the current, technical, national and European standards, guidelines and data sheets regarding materials, substrates and the subsequent construction. Please contact us if you have any reservations or doubt.

This version is rendered invalid if a new version is released. The most recent data sheets, safety data sheets and the terms and conditions are available online at www.murexin.com.