

# Bautech CONTACTO

## Bonding coat for wall and floors

### DESCRIPTION

Bautech CONTACTO™ is a ready-to-use mixture of high-quality acrylic resins, hydrophobic aids, mineral fillers, pigments and preservatives

### USES

- For priming substrates to create a bonding layer before the application of thin-layer mineral systems, including Bautech microconcretes.
- For compensation the absorbency of heterogeneous substrates.
- Suitable for use on floors and walls.

### BENEFITS

- Seals, strengthens and roughens the substrate
- Increases the adhesion of the mortar to the substrate
- Suitable for various surfaces (mineral, gypsum plasters, plasterboards, wooden, metal, glass surfaces)
- Facilitates the distribution of applied mortars, improves the spread of self-levelling mortars
- Vapour permeable
- Ready to use
- Easy to apply
- For indoor use

### APPLICATION CONDITIONS

- Substrate temperature +15°C to +25°C
- Ambient temperature +15°C to +25°C
- Surface should be protected against dust, draft and sun lights

Make sure the rooms are adequately ventilated and offer appropriate lighting.

### SUBSTRATE PREPARATION

- Substrate humidity:
  - concrete, screeds and plasters, <4%
  - gypsum < 1%
  - anhydrite substrates <0.5%
- The substrate must be sound, load-bearing, hard, stable, dry and free from contamination. The substrate should be cleaned mechanically, e.g. by shot blasting, milling or grinding. Surfaces contaminated with oils or greases degrease with a suitable preparation and / or burn off. Remove weak or soft substrates (e.g. asphalt), which may crack and deform under the loads.
- The substrate should also be protected against capillary absorption

### APPLICATION

- Stir the contents of the package thoroughly before use
- Apply evenly in a thin layer
- Apply with a roller or brush
- When priming the concrete substrate before flooring application it is recommended to apply two coats  
Each coat should be applied after the previous one is completely dry.



- For wall apply one coat only

Coverage: wall -approx. 0.2 kg m<sup>2</sup>  
floor -approx. 0.6 kg m<sup>2</sup>

Check the absorbency of the substrate by applying a test layer on a small area. After drying, the bonding coat Bautech CONTACTO should be permanently bound to the substrate. If it delaminates, before applying Bautech CONTACTO™, the substrate should be primed with any available primers to reduce its absorptivity.

**NOTE.** Too short drying time, low air and substrate temperature, draft, high humidity may cause damage to the bonding layer and, as a result, the appearing of air bubbles in the wet bonding layer and cracks.

Application rate depends on the substrate absorption.

### DRYING TIME

1-2 hours at the temperature of +20°C.

**NOTE.** Drying time can change depending on the ambient temperature and relative humidity.

### TOOL CLEANING

Wash tools with hot water immediately after use.

### GENERAL GUIDANCE

This data sheet is for general guidance purposes only. Further information is available from our Technical Department.

### HEALTH AND SAFETY

For Safety Data Sheets please contact our Export Department.

### SHELF LIVE /STORAGE

6 months if stored in unopened container at a temperature between 5°C and 30°C. Keep out of reach of children. Do not allow to freeze.

### PACKAGING

4 kg, 10 kg bucket

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