





BONDING LAYER, USED TO TREAT SMOOTH SURFACES OF CONCRETE, FOR INDOOR AND OUTDOOR USE.







## **PRODUCT DESCRIPTION**

Beton Contact is a one-component versatile, ready-to-use, solvent-free primer formulated to enhance the adhesion of cement-based products to many smooth absorbent and non-absorbent substrates.

## FIELD OF APPLICATION

- · For interior and exterior use
- · For absorbent and non-absorbent substrates
- · To enhance the adhesion of tile mortars, leveling mortars, and cementations self-leveling compounds
- To reduce the absorbance of highly absorbent substrates

## **SUITABLE SUBSTRATES**

- · Tile or Stone
- · Concrete
- · Cement Mortar Beds and Screeds
- · Gypsum Plaster
- · Gypsum Wallboard
- · Cement Backer Board
- Masonry
- · Anhydrite Screed
- · Self-Leveling and Patching Compounds

## **LIMITATIONS**

- Not to be used in areas subject to moisture.
- · Use on dry substrates only.

- Not to be applied when ambient temperature or surface is below 5°C or above 40°C.
- · Not to exceed more than 24 hours before tile installation.

# **APPLICATION PROCEDURE**a) Preparation of the support

The substrate must be mechanically strong, dry, clean, and free from oils, grease, residual paint, and other loose material. In each case, the manufacturer's recommendations for gypsum-plaster must be followed, particularly as far as moisture content and level of surface finishing are concerned. Cracks in concrete surfaces must be repaired with Epoinject. Anhydrite surfaces must be sandpapered.

## b) Preparing the product

Ready to be used.

## c) Applying the product

Stir the BETON CONTACT before use; spread it uniformly on the surface with a flat brush or roller without diluting it. Once it has dried, install the tiles.

## **COVERAGE / CONSUMPTION**

The consumption of BETON CONTACT depends on the porosity and absorption of the surface. Normal consumption is between 0.20 and 0.30 kg/m<sup>2</sup>.



### **PACKAKING**

Beton Contact is supplied in:

- 5 kg plastic buckets
- 25 kg plastic buckets

## **SHELF LIFE**

Original sealed packaging of this product is guaranteed to be of first quality for 24 months if stored in a dry area. The high humidity will reduce the shelf life of the bagged product.

## SAFETY INSTRUCTION

BETON CONTACT is not considered dangerous according to the current regulations regarding the classification of mixtures. However, it is recommended to wear protective clothes, gloves, and goggles and take the usual precautions for handling chemicals. For complete information about the safe use of our product, please refer to the latest version of our Safety Data Sheet. PRODUCT FOR PROFESSIONAL USE.

TECHNICAL DATA	
Product identity	
Consistency:	liquid pasty
Color:	red-brown
Density (kg/m³):	1500
Dry solids content (%):	70
Application data (at +23°C and 50% R.H.)	
Mix ratio:	Ready to use
Waiting time before application of the mortar:	120 minutes
pH of mix:	9
Application temperature:	+5°C to +35°C
Consumption:	200-300kg/m <sup>2</sup>

#### WARNING

Danger. Contains Portland Cement: Chromium VI < 2 ppm within the validity period of the product. H315 Causes skin irritation. H317 May cause an allergic skin reaction. H318 Causes serious eye damage. H335 May cause respiratory irritation. P261 Avoid breathing dust. P280 Wear protective gloves/protective clothing/eye protection/face protection. P302 + P352 IF IN CONTACT WITH YOUR SKIN: Wash with plenty of water/... P305 + P351 + P338 IF IN CONTACT WITH YOUR EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P310 Immediately call a POISON CENTER/doctor/...



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