

BETON CONTACT

Exposed Concrete Primer












BETON CONTACT is a special primer developed to improve the adhesion of gypsum plaster to fair-faced concrete and ceiling surfaces.



Has high adhesion capability to the surface.

Strongly penetrates fair-faced concrete, creating a solid base for subsequent layers.

It is water-based, friendly to human health and the environment.

 CONTENT: <i>Acrylic-based – water-based</i>	 PACKAGING: 12 KG
 THINNING: <i>With 40–45% clean water</i>	 DRYING TIME: <i>Drying Time Touch dry (at 23 °C): 5-6 hours</i> <small>*drying time may be longer at higher relative humidity and lower temperature.</small>
 PRIMER: -	 Fully Dry: 24 hours
 APPLICATION TOOL: <i>Roller</i>	 COLORING: -
 NUMBER of COATS: 1	 VOC: <i>Limit value EU (Directive 2004/42/EC)</i> <i>Category A/G: Primers (water-based): 30 g/l (2010)</i> <i>BETON CONTACT: contains a maximum of 26.4 g/l VOC.</i>
 STORAGE and SHELF LIFE: <i>Can be stored for 2 years between +5 °C and +35 °C, in its unopened packaging, in a cool and dry place protected from direct sunlight.</i>	

CONSUMPTION - Single Coat : Consumption may vary depending on the type, absorbency, and structure of the surface, as well as the application techniques. For precise consumption, a controlled sample application should be performed.



1 L covers 5.5–11 m²,
1 kg covers 3–6.5 m².
Paint consumption per 1 m² surface: 90–180 ml
or 150–330 g.

APPLICATION AREA

It is used to increase the adhesion (bonding strength) of gypsum plaster and similar gypsum-lime mortars on fair-faced concrete surfaces.

SURFACE PREPARATION

All dirt, oil, flaking paint, and dust must be removed from the surfaces to be applied.

SURFACE CONDITIONS

During application and until the products are completely dry, the ambient and surface temperature should be at least +5°C and at most +35°C.

During application, ambient humidity should be below 75%.

The moisture content of the surface to be applied should be below 10%.

APPLICATION

Before application, Beton Contact should be diluted with 40-45% clean water by volume and mixed homogeneously.

The product is applied to the surface in a single coat using a roller. Plaster or gypsum application should be carried out after 24 hours.

If more than one batch number is used in the same project, it is recommended to mix the batches in equal proportions before application to prevent batch-based differences.

HAZARD & PRECAUTIONARY STATEMENTS AND DESCRIPTIONS

H317: May cause an allergic skin reaction.
P261: Avoid breathing dust/fume/gas/mist/vapors/spray.
P333+P313: If skin irritation or rash occurs: Get medical advice/attention.
P362+P364: Take off contaminated clothing and wash it before reuse.
P280: Wear protective gloves/protective clothing/eye protection/face protection.
P321: Specific treatment (see label).
P272: Contaminated work clothing should not be allowed out of the workplace.

Note: For more information, please refer to the product's Safety Data Sheet (SDS).



Complies with TS 1504-2.



Complies with G Directive.

This technical data sheet is prepared based on laboratory data under normal conditions; for any details not sufficiently covered above, please consult technical personnel. Otherwise, the manufacturer cannot be held responsible for errors arising from insufficient information. Our company reserves the right to change this information. If necessary, detailed information regarding the health, safety, and transportation risks and precautions of the products can be found in the Material Safety Data Sheet (MSDS).

This product is manufactured by Deka Boya Sanayi ve Tic. A.Ş., which holds conformity certificates for ISO 9001, ISO 14001, ISO 14064, ISO 45001, and ISO 27001 standards.