

BETON DECO

Concrete-Effect Decorative Coating

BETON DECO is a lime-modified decorative coating that provides an exposed concrete appearance on the applied surface.














Allows obtaining various textures through different application techniques.

High alkalinity; does not blister or crack.

Water-based; environmentally friendly and safe for human health.

While preventing water penetration from outside to inside, it enables interior moisture to evaporate outward, allowing the building to breathe.

 CONTENT: Acrylic-based - water-based - lime-modified	 PACKAGING: 10 KG; 20 KG.
 THINNING: Ready to use; do not dilute.	 DRYING TIME: Drying Time Touch dry (at 23°C): 5-6 hours <small>*drying time may be longer at higher relative humidity and lower temperature.</small>
 PRIMER: San Deco Decoprimer	 Fully Dry: 24-48 hours
 APPLICATION TOOL: Trowel	 COLORING: -
 NUMBER of COATS: 2	 VOC: EU limit (Directive 2004/42/EC) Category A/I: Decorative effect coatings (water-based): 200 g/L (2010) BETON DECO contains a maximum of 47 g/L VOC.
 STORAGE and SHELF LIFE: Unopened packaging may be stored for 2 years at +5°C to +35°C in a cool and dry place protected from direct sunlight.	

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



1 L covers 1,1-1,5 m²

1 kg covers 0,55-0,8 m²

For 1 m²: approx. 670-920 ml and 1200-1700 g.

APPLICATION AREA

Suitable for interior mineral surfaces such as rough plaster, concrete, and cement board; as well as gypsum plaster, drywall, fixed plywood, and previously painted surfaces.

SURFACE PREPARATION

All dirt, oil, loose/peeling paints, and dust must be removed from the application surface. Surface defects must be repaired with San Deco Acrylic Putty Fine, followed by priming with San Deco Decoprimer.

SURFACE CONDITIONS

During application and until full drying, ambient and surface temperature must be between +5°C and +35°C.

Ambient humidity must be below 75%.

Substrate moisture must be below 10%.

APPLICATION

Beton Deco should be mixed until homogeneous without thinning (if necessary, a small amount of clean water may be added).

The first coat is applied using a trowel.

After 5–6 hours, the second coat is applied with a trowel.

Various textures can be created using different application techniques.

For more detailed application instructions, product application videos may be viewed.

When using multiple batches in one project, batch differences should be avoided by mixing batches together in equal proportions before application.

Local touch-up is not recommended. If touch-up is required, the entire damaged surface must be recoated.

HAZARD & PRECAUTIONARY STATEMENTS

- 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 before reuse.
P280: Wear protective gloves/protective clothing/eye protection/face protection.
P321: Specific treatment required (see label).
P272: Contaminated work clothing should not be allowed out of the workplace.

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

This technical data sheet is prepared based on laboratory data under normal conditions. For information not sufficiently covered here, consult technical personnel. The manufacturer is not responsible for errors caused by lack of information. The right to make changes to this information is reserved. For health, safety, and transport information, refer to the Material Safety Data Sheet (MSDS).

This product is manufactured by Deka Boya Sanayi ve Tic. A.Ş., certified according to ISO 9001, ISO 14001, ISO 14064, ISO 45001, and ISO 27001.