SAN DECO®
Paint Manufacturing & Distribution

BETON DECO LIME

Concrete-Effect Decorative Coating

BETON DECO LIME is a lime-based, mineral decorative interior wall coating that provides an exposed concrete appearance on the applied surface.

REACH SVHC compliant · WATER BASED · LOW VOC

Easy to apply and allows creating different textures with various application techniques.

High alkalinity; does not blister or crack.

When fully cured, its natural lime content increases abrasion resistance.

Naturally resistant to bacteria and mold due to its lime-based structure.

While preventing water penetration from outside to inside, it enables interior moisture to escape outward, allowing buildings to breathe.

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

CONTENT: *Lime-based – water-based*	PACKAGING: *10 KG; 20 KG.*
THINNING: *Ready to use; do not dilute.*	DRYING TIME: *Drying Time Touch dry (at 23˚C): 5-6 hours* **drying time may be longer at higher relative humidity and lower temperature.*
PRIMER: *San Deco Decoprimer*	Fully Dry: *24-48 hours*
APPLICATION TOOL: *Trowel*	COLORING: *3 ready-to-use colors*
NUMBER of COATS: *2*	VOC: *EU Limit Value (Directive 2004/42/EC) Category A/l: Decorative effect coatings (water-based): 200 g/L (2010) BETON DECO KIREÇLİ contains a maximum of 53.1 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 0,66-0,78 m²
1 kg covers 0,38-0,45 m²
For 1 m²: approx.1280-1520 ml and 2200-2600g.

APPLICATION AREA

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

SURFACE PREPARATION

Remove all dirt, oil, loose/peeling paints, and dust from the 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 Lime should be mixed until homogeneous without dilution (if needed, a small amount of clean water may be added).

The first coat is applied with a trowel.

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

Different textures can be achieved using various application techniques.

For detailed instructions, product application videos may be viewed.

When using multiple batch numbers in the same project, mix batches in equal proportions before application to prevent color differences.

Local touch-up is not recommended. In cases requiring repair, the entire damaged surface should be recoated.

HAZARD & PRECAUTIONARY STATEMENTS

H314: Causes severe skin burns and eye damage.
P301+P330+P331: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
P405: Store locked up.
P260: Do not breathe dust/fume/gas/mist/vapors/spray.
P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
P303+P361+P353: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.
P280: Wear protective gloves/protective clothing/eye protection/face protection.
P310: Call the NATIONAL POISON CENTER at 114 or a doctor/physician.
P264: Wash hands thoroughly after handling.
P321: Specific treatment required (see label).
P304+P340: IF INHALED: Remove person to fresh air and keep comfortable for breathing.

Note: For more information, consult the Safety Data Sheet (SDS).

This technical data sheet is prepared based on laboratory data under standard conditions. For information not sufficiently covered here, consult technical personnel. The manufacturer is not responsible for errors arising from insufficient information. The right to revise this information is reserved. For detailed information regarding health, safety, and transport risks, 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.