


Dolce İç Cephe

# Silikonlu İç Cephe Boyası

**PRODUCT TECHNICAL DATA SHEET**

## PRODUCT DESCRIPTION

A water-based premium matt interior paint developed for interiors. Its pure matt look creates timeless, balanced living spaces.

## PRODUCT DETAILS

Dolce Silikonlu İç Cephe Boyası is a water-based premium matt interior paint developed for interiors. Its pure matt look creates timeless, balanced living spaces. A pure matt, smooth and homogeneous surface. Applied with a brush, roller or spray. The surface must be clean, dry and sound. Allow 2–4 hours between coats. With the expertise of Dolce's application team, it delivers a durable, aesthetically lasting result on every surface. Areas of use: interior walls. Suitable for gypsum, plaster, concrete and previously painted surfaces, in residential and architectural projects.

## FEATURES

- **Pure matt, balanced look:** The matt finish creates a timeless, calm and balanced atmosphere in interiors.
- **Balanced opacity and homogeneous surface:** Its strong opacity provides a smooth, homogeneous surface.
- **Low light reflection:** Its matt structure conceals surface imperfections for a soft, easy-on-the-eye look.
- **Washable and repaintable:** Its cleanable surface and ease of repainting offer long-lasting use.

## AREAS OF USE

- Suitable for interior walls; on gypsum, plaster, concrete and previously painted surfaces.
- The surface must be dry, clean and sound; free of dust, grease and loose residues.

## APPLICATION

**Surface preparation:** Clean the surface; fill/repair and apply a suitable primer if needed.

**Application method:** Applied with a brush, roller or spray.

**Coats:** Applied in two coats; allow 2–4 hours between coats.

**Application conditions:** Work between +5°C and +35°C in a well-ventilated interior space.

## SURFACE / TEXTURE

A pure matt, smooth and homogeneous surface.

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# Technical Reference

## APPLICATION SYSTEM

1. Surface preparation → 2. Primer (Silikonlu İç Cephe Astarı (İç Cephe Konsantre Astar on absorbent surfaces)) →
3. Silikonlu İç Cephe Boyası — 2 coats

## TECHNICAL DATA

| | |
|---|---|
| Appearance / form | Viscous liquid |
| Colour | According to the colour chart |
| Finish / gloss | Matt |
| pH | 8 – 9 |
| Density | 1.30 – 1.55 g/cm³ |
| Solid content | ~55 – 65 % |
| Viscosity | Medium (viscous) |
| Flash point | Not applicable (water-based) |
| Flammability | Non-flammable |

## COVERAGE

**3.5–4.5 m²/kg**

Coverage varies by surface smoothness/absorbency, primer performance, application thickness and the targeted surface character.

## DRYING TIME

- Surface Drying: 1–3 hours (depending on ambient conditions)
- Full Cure: 24–72 hours (depending on product type and application thickness)

## PACKAGING

3.5 kg, 10 kg, 20 kg

## STORAGE

Shelf life is 2 years when stored unopened in its original packaging, in a cool, dry place away from direct sunlight (+5˚C to +35˚C).

## CLIMATE & REGIONAL GUIDANCE

- Cool / humid or coastal air (high RH): cure and recoat times lengthen — extend intervals, confirm the substrate is dry (< 5 %) and ventilate; do not apply near the dew point.
- Hot / dry inland air: the surface skins quickly — work in shade, avoid midday sun, keep a wet edge and do not over-thin.
- Temperature: apply between +5 °C and +35 °C; cooler slows cure, warmer accelerates it.

## APPLICATION CONDITIONS

- Ambient & substrate temperature +5 °C to +35 °C (41–95 °F)
- Relative humidity below 80 %
- Substrate moisture below 5 %
- Do not apply in direct sun, rain, fog or strong wind; protect fresh work for 24–48 h

## TOOLS

Brush · Roller · Airless spray

## SUITABLE SUBSTRATES

- ✓ Interior walls and ceilings
- ✓ Concrete and exposed concrete
- ✓ Cement / lime render and plaster
- ✓ Gypsum board and gypsum plaster
- ✓ Brick and masonry
- ✓ Sound, primed previously-painted surfaces

## NOT SUITABLE FOR

- ✗ Exterior facades (without the exterior system)
- ✗ Continuously wet or water-immersed surfaces
- ✗ Untreated or rusting metal (without a suitable primer)
- ✗ Chalking, friable or non-adhering surfaces (without consolidation)
- ✗ Frozen, frosty or surfaces below +5 °C

## CLEANING

Clean tools with water immediately after use, while the product is still wet.

## MAINTENANCE

Clean the cured surface with a soft cloth and a mild, non-abrasive detergent. Avoid aggressive solvents and abrasive pads. Allow full cure before cleaning or heavy use.

## ON-SITE REPAIR & TOUCH-UP

1. Clean the damaged area; remove any loose or flaking material.
2. Feather-sand the edges; fill deeper defects with İç Cephe / Dış Cephe Macunu and re-prime if bare substrate is exposed.
3. Re-apply the same product with the original tool/technique, blending outward to a natural break (corner, edge or plane change).
4. Where used, re-apply the protective topcoat over the repaired area.

Decorative finishes may show a slight variation at repair edges; blend to a natural break and keep colour/batch records for accurate matching.

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# Safety & Regulatory

## HAZARD STATEMENTS

The product is not classified as hazardous according to Regulation (EC) No 1272/2008 (CLP) and the Turkish SEA/KKDİK Regulation.

EUH208 Contains 5-chloro-2-methyl-4-isothiazolin-3-one and 2-methyl-2H-isothiazol-3-one (3:1). May produce an allergic reaction.

## PRECAUTIONARY STATEMENTS

- P102 Keep out of reach of children.
- P262 Do not get in eyes, on skin, or on clothing.
- P501 Dispose of contents/container in accordance with local/national regulations.

**Note: For more information, please review the product Safety Data Sheet (SDS).**

This technical document is based on data obtained under standard laboratory conditions. For matters not specified herein, approval must be obtained from our technical team; otherwise our company cannot be held responsible for application errors arising from incomplete information. We reserve the right to make changes to the content. For detailed risks and precautions regarding health, safety and transport, the Safety Data Sheet (SDS) must be reviewed.

DOLCE PAINT

**MDA BOYA VE KİMYA SANAYİ TİCARET LİMİTED ŞİRKETİ**

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TÜRK MALI

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