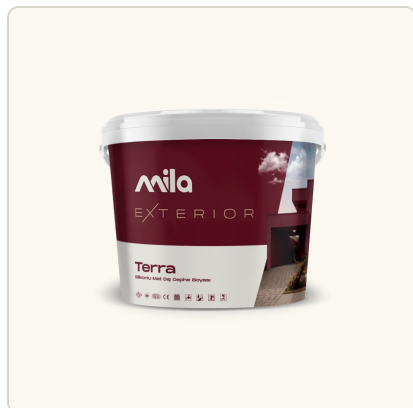




Mila Exterior Terra

PRODUCT TECHNICAL DATA SHEET

PRODUCT DESCRIPTION

A water-based, silicone, premium matt exterior paint. Its natural matt look and high durability give facades a timeless, architectural aesthetic.

PRODUCT DETAILS

Mila Exterior Terra is a water-based, silicone, premium matt exterior paint. Its natural matt look and high durability give facades a timeless, architectural aesthetic. A natural matt, homogeneous and smooth surface. Applied by Mila's application team with a brush, roller or airless spray. The surface must be clean, dry and sound. Allow 4–6 hours between coats. With Mila's application and design solutions, it delivers a durable, aesthetically lasting result on every surface. Areas of use: exterior facade walls. On concrete, plaster, mineral and suitably primed previously painted surfaces, in residential and architectural projects.

FEATURES

- **Silicone water-repellent surface:** Its siloxane structure protects the facade against water and moisture while allowing the surface to breathe.
- **Natural matt look:** Its matt finish gives facades a timeless, calm and architectural aesthetic.
- **High weather resistance:** Offers a durable, long-lasting surface resistant to UV, rain and temperature changes.

AREAS OF USE

- Suitable for exterior facade walls; on concrete, plaster, mineral and suitably primed previously painted surfaces.
- The surface must be dry, clean and sound; free of dust, grease and loose residues, with weak substrates consolidated beforehand.

APPLICATION

Primer: A suitable exterior primer is applied; it balances absorbency and improves adhesion.

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

Coats: Applied in two coats; allow 4–6 hours between coats.

Application conditions: Work between +5°C and +35°C; protect the surface from direct sun, rain and strong wind.

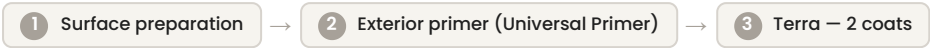
SURFACE / TEXTURE

A natural matt, homogeneous and smooth surface.

Mila Exterior — Terra

Technical Reference

APPLICATION SYSTEM



TECHNICAL DATA

Appearance / form	Viscous liquid
Colour	Various colours
Finish / gloss	Matt
pH	8 – 9
Density	1.50 – 1.65 g/cm³
Solid content	~55 – 65 %
Viscosity	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.
- On facades subject to movement or thermal cycling, specify the elastomeric option (Flexa) to preserve flexibility.

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

- ✓ Exterior facades
- ✓ Concrete and exposed concrete
- ✓ Cement / lime render and plaster
- ✓ Gypsum board and gypsum plaster
- ✓ Brick and masonry

NOT SUITABLE FOR

- ✗ Horizontal, water-pooling surfaces
- ✗ 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 Multifiller 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 2-octyl-2H-isothiazol-3-one; 5-chloro-2-methyl-4-isothiazolin-3-one and 2-methyl-2H-isothiazol-3-one (3:1). May produce an allergic reaction.

PRECAUTIONARY STATEMENTS

- P273 Avoid release to the environment.
- P102 Keep out of reach of children.
- 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.



MİLA PROJE MAĞAZACILIK ANONİM ŞİRKETİ

📍 Mehmet Akif Ersoy Mah. Ünvan Sok. No:11-13A Arnavutköy / İstanbul
☎ 0212 445 4544 ✉ info@milaturkiye.com www.milaturkiye.com



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