



Mila Protect

Aqua Matte

PRODUCT TECHNICAL DATA SHEET

PRODUCT DESCRIPTION

A water-based premium topcoat varnish that preserves the natural texture of the surface and provides long-lasting protection with an invisible effect.

PRODUCT DETAILS

Mila Protect Aqua Matte is a water-based premium topcoat varnish that preserves the natural texture of the surface and provides long-lasting protection with an invisible effect. A matt, natural, transparent protective topcoat. Applied by the Mila application team with a roller or brush in two coats. With Mila's professional application and design service, it delivers a durable, aesthetically lasting result on every surface. Areas of use: on interior and exterior surfaces, on walls.

FEATURES

- **Transparent protective film:** Forms an invisible, transparent protective layer on the surface.
- **Matt and natural appearance:** Adds a matt, natural finish without disturbing the texture of the decorative surface.
- **Protection against external effects:** Extends service life by supporting the surface against abrasion and external factors.

AREAS OF USE

- Used as a protective topcoat on interior and exterior surfaces, on walls finished with decorative effects.
- The surface must be clean, dry and fully cured.

APPLICATION

Application method: Applied with a roller or brush.
Coats: Applied in two coats.
Application conditions: Work between +5°C and +35°C; protect the surface from sun, wind and precipitation.

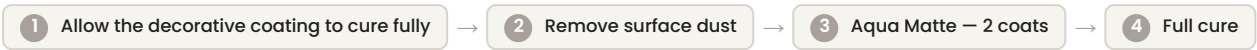
SURFACE / TEXTURE

A matt, natural, transparent protective topcoat.

Mila Protect — Aqua Matte

Technical Reference

APPLICATION SYSTEM



TECHNICAL DATA

Appearance / form	Liquid
Colour	Transparent
Finish / gloss	Matt (transparent)
pH	8 – 9
Density	1.00 – 1.05 g/cm³
Solid content	~25 – 35 %
Viscosity	Fluid to medium
Flash point	Not applicable (water-based)
Flammability	Non-flammable

COVERAGE

6–8.67 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

2.5 kg, 7.5 kg, 15 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

SUITABLE SUBSTRATES

- ✓ All fully cured Mila decorative coatings
- ✓ Sound, clean and dry painted surfaces

NOT SUITABLE FOR

- ✗ Freshly applied, uncured coatings
- ✗ Continuously wet or water-immersed surfaces
- ✗ Oily, silicone-contaminated or dirty surfaces
- ✗ Industrial floors with heavy chemical exposure (a 2K system is required)

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 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.



MİLA PROJE MAĞAZACILIK ANONİM ŞİRKETİ

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