

RESSOURCE

Yves Klein® Mat Velouté [Velvet Matte]

Hard-wearing velvet matte paint for walls



Technical Data Sheet #970



INTENDED USE INTERIOR

For application on walls and vertical surfaces. In living spaces with moderate traffic levels (corridors and living rooms)

Substrates: All usual building surfaces after correct preparation.

KEY TRAITS

Vinyl binder-based velvet matte, high opacity, odorless, quick-drying paint with excellent flow, great consistency and no residual tackiness.

Class 1⁽²⁾ wet abrasion resistance: washable

APPLICATION Make sure you comply with French building codes (DTU - Unified Technical Document) 59-1

Bases need to be completely free from dust, dry, in good condition, consistent and very clean.

Must only be used with the Yves Klein® undercoat

APPLICATION TOOLS

Can be applied using a special acrylic brush, a 10 mm roller or an airless sprayer.

| SURFACES | PREPARATION |
|--|--|
| Plasterboard, old paint with good adhesion, etc. (low porosity bases) | Lightly sand and remove dust. Wash and rinse where necessary. Apply the Yves Klein® sous-couche [undercoat] directly. |
| Brickwork, plaster, etc. (porous, powdery or chalky bases) | Prime with Impression Universelle [Universal Primer]. Then apply the Yves Klein® Sous-couche [Undercoat]. |

APPLICATION Once the Yves Klein® primer is completely dry, use a brush or roller to apply two coats of **Yves Klein® MAT VELOUTÉ [VELVET MATTE]**, diluted with about 1 to 2% water max.

When using an airless or conventional spray gun, the paint should be diluted with 10 to 15% water, depending on which tool is used. Carry out several tests on a piece of cardboard or relatively well-concealed spot until you arrive at the optimum level of dilution.

Tip: We recommend you test the dilution ratio on a small area in order to determine the correct percentage (the paint should not drag, it should glide easily over the surface being covered).

Paint that is optimally diluted is easily applied and produces a flawless surface (good flow).

GENERAL CHARACTERISTICS

| | |
|--------------------------------|--|
| Appearance | Mat Velouté [Velvet Matte] |
| Glossiness | 0 - 1 GU @ 60° and 15 - 25 GU @ 85° |
| Coverage | 14 to 16 m ² /L per coat, depending on dilution and material used |
| Drying time | 2 hrs (dry to the touch) |
| Readiness for next coat | Approximately 4-6 hrs, depending on the temperature and relative humidity of the air |
| Dry extract | 58% by weight (+/- 2%), 44% by volume (+/- 2%) |
| Tool cleaning | Use warm soapy water |
| Density | 1.32 (+/- 0.05) |
| Packaging | 1 - 2.5 L metal cans |
| Shelf life | 1 year in its unopened original container. Store away from freezing and high temperatures. Once opened, re-seal the container after use and use the contents within 6 months |

PRECAUTIONS

Only apply when the temperature is between +8°C and +30°C and never when the relative humidity is above 70%.

Slight variations may appear in Yves Klein® paint. These are due to the special characteristics of the pigment used and they give it its brilliance and vibrancy.

REGULATORY CHARACTERISTICS

| | |
|-----------------------------|---|
| AFNOR CLASSIFICATION | Family I – Class 7b2 |
| VOCs (1) | EU emission limit value for this product (cat. A/a): 30 g/L (2010) This product contains no more than 22 g/L of VOCs when used |
| SAFETY | In accordance with applicable legislation, please refer to the Safety Data Sheet (SDS) |

(1) Volatile Organic Compounds

(2) The ISO 11998 and EN 13300 standards state that the paint film is resistant to cleaning with a soft sponge and mild cleaning agent. However, you should still take care not to create shiny patches by over-polishing.

- Information on the levels of volatile substances released into the enclosed atmosphere that constitute a risk of poisoning by inhalation, on a scale of A+ (very low emissions) to C (very high emissions).

Yves Klein®
[Mat Velouté]
Velvet Matte

TDS #970, Monday, November 19, 2018 edition. This technical data sheet cancels and replaces all previous editions relating to the same product. As techniques are constantly evolving, it is up to our customers to check with us before use to ensure that this technical data sheet has not been superseded by a more recent edition.

Document available at www.ressource-peintures.com

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