

QP. Vinyl Matt (Interior)

General Description:

High quality water-based emulsion paint (Vinyl acetate ethylene), it has a flat finish. It is easily applied on interior surfaces; it is used as a base for decorative water-based paints and for surface final finishing. This product was developed and tested to comply with EU standard EN 13300 and TUV SUD-2018 environmental.

Special Features:

1. superior durability and high adhesion
2. Smooth.
3. Washable.
4. Whiteness and high opacity.
5. Tintable.
6. Odorless, Mercury-free and lead-free.
7. Environmentally friendly, non-toxic and non-flammable.

Application Steps:

- 1. Preparation of surface:**
 - Cleaned from dirt, oil, or any foreign matter.
 - Treat all cracks, chips and all damage by using QP. CRACK.
 - Scrape well and remove all dust and loose particles from the dry surfaces.
- 2. Priming:** Prime the surface by using QP. BOND to ensure stability, and best possible adhesion.
- 3. Plastering:** Use QP. SILKY COAT prior to application, if the surfaces are uneven or very porous substrates, it is recommended to apply two layers.
- 4. Dilution:**
 - Up to 30% with water for first coat.
 - Up to 20% with water for next coat.
 - Up to 15% with water for final coat.
- 5. Application:**
 - Apply one or two coats of QP fine before using QP Vinyl Matt
 - Use brush or roller.
 - Stir paint well before applying.
 - Apply as many coats as needed considering drying time per coat.

Note: Do not apply if temperature is below 5°C.

Package and Storage:

- 1kg in metal, 5kg in plastic container and 25 kg in plastic drum.
- Must be stored away from direct heat or frost unopened in dry condition, for maximum of 12 month from the date of production.

Technical Data:

Color	White and Tintable
Gloss	Flat(> 5 and < 10 at angel 85°) according to (ISO 2813)
Viscosity	80-130 Krebs units according to (ASTM D562)
Binder	Vinyl acetate ethylene
Contrast Ratio	> 90 % according to (ISO 6504-3)
Opacity	5 m²/liter, according to (ISO 6504-1)
Drying	1hour, subject to temperature, according to (ASTM D5895)
Fineness of Grind	< 50 micrometer, according to (ISO 1524)
Solid content (nonvolatile)	65%of product composition, according to (ISO 3251)
The percentage of volatile organic compound (VOC)	LOW VOC, less than 300µg/m³ after applying according to TÜV label (ISO 16000/9)
Base	Base A, B and C, the base is selected depend on the color.
Wet Scrub resistance	20 ≤ and <70 µm according to EN 13300 (CLASS 3)
Flexibility and adhesion	Pass to diameter 6 mm, according to (ISO 1519)
Alkaline resistance	Pass to 24 hours, according to (ISO 2812-4)