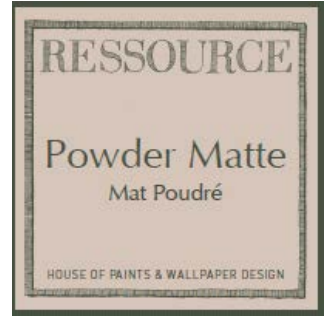


Powder Matte

Matte paint of exceptional depth for walls and ceilings



Technical Data Sheet N°903

INTERIOR

USAGE

For vertical surfaces and ceilings. For use in all indoor rooms.

Base surfaces: For application to all ordinary and correctly-primed structural surfaces.

KEY QUALITIES

Water-dilutable Powder Matte Finish combines the properties of a glycerophthalic interior paint (highly-opacifying, with an excellent round finish and exceptional decorative properties) with those of a water dispersion paint (odourless and rapid-drying, with tools washable in water). Class 2 wet abrasion resistance⁽²⁾: easy maintenance. Suitable for application by roller or brush. Whitewashed appearance achievable by the application of the whitewashing effect. Also treated for the prevention of the appearance of rust spots on nail heads and screw heads.

APPLICATION

Base surfaces must be entirely free of dust, dry, sound, of uniform quality and thoroughly cleaned. Apply a coat of primer and/or undercoat which is appropriate to the base surface and the shade.

EQUIPMENT FOR APPLICATION

Apply using a 1/2" (12 mm) non-drip roller for a rounded dappled effect, with a 3/8" (10 mm) roller for a taut effect, or using an airless sprayer or pneumatic spray gun. Option for smoothing with a spalter brush to achieve a smoothed effect.

Once the undercoat is completely dry, apply two coats of **POWDER MATTE** using a brush or roller, diluting with a maximum of approximately 5% of water.

In an airless sprayer or conventional spray gun, depending upon the device used, the paint may require dilution with 10 - 20% of water. A number of tests should be executed on card or on a concealed area, in order to arrive at the optimum dilution.

Advice: We recommend the testing of the dilution factor on a small surface, in order to arrive at the appropriate percentage (the paint must not resist, but must slide easily onto the base surface to be covered).

Optimum dilution of the paint permits correct application (a good finish) and easy application.

TYPES OF BASE SURFACES	PREPARATION
Plasterboard panels, old and well-adhered paintwork, etc. (low-porosity base surfaces).	Sand down lightly and remove dust. Wash down and rinse if necessary. Prime with General-purpose Primer or Bonding Undercoat.
Brickwork, plaster, etc. (porous, powdery or chalky base surfaces).	Prime with Universal Primer (then with a coloured undercoat, if necessary).

RESSOURCE

GENERAL CHARACTERISTICS

Appearance	Flat matte
Gloss rating	1.5 – 2.5 UB at 60° and 85°
Coverage	550 sq.Ft/Gal; 145 sq.Ft /Liter per coat, according to the dilution and device selected.
Drying	30 minutes (touch dry au toucher).
Ready for recoating	Approx. 4h (according to temperature and atmospheric humidity).
Dry extract	63% by weight (+/- 2%) , 47% by volume (+/- 2%).
Cleaning of tools	With hot soapy water.
Density	1.48 (+/- 0.05) undiluted.
Packaging	1 Liter, 1 Gallon, 10 Liters
Storage	1 year in unopened original packaging. Protect from frost.
Colour matching	All Ressource shades (available in 5 base versions).

PRECAUTIONS

For application between 46°F (8°C) and 95°F (35 °C). Do not apply where the relative humidity exceeds 70%.
In the interests of uniform shades, it is strongly recommended to use the Bonding Undercoat (Dark) in the finishing colour (consult the relevant shade card in-store).

REGULATORY CHARACTERISTICS

VOC (1)	This product contains 0g/l VOC in use.
SAFETY	See the Safety Data Sheet, Compliant with legislation in force.

(1) Volatile Organic Compounds: Directive 2004/42/EC

(2) In accordance with standards ISO 11998 and EN 13300, the paint film withstands cleaning with a soft sponge and a non-corrosive household product. However, attention must be paid to the risk of buffing, particularly on uniform shades.

* Information on the level of emissions of volatile substances in an interior atmosphere, associated with a risk of toxicity by inhalation, on a scale of class ratings from A+ (very low emissions) to C (high emissions).

Powder Matte

Technical Data Sheet N° 903, 7th May 2018 edition. This technical data sheet supersedes and replaces previous editions pertaining to the same product. In the light of continuous technical development, it is the responsibility of clients to confirm, prior to application and by consultation with our services, that the present technical data sheet has not been modified by a more recent edition.

Document available for consultation on our website at www.ressource-peintures.com

RESSOURCE