

MATpassion Chalk Paint effect

Matt decorative paint, for indoors, for a “shabby chic” effect

DESCRIPTION

MATpassion Chalk Paint effect is matt decorative paint, silky and velvety to touch, to decorate walls, furniture, furnishing accessories and objects in general, for indoors.

MATpassion Chalk Paint effect is characterised by very low emission of volatile compounds, is formaldehyde-free and free of added plasticisers and APEO-free, with excellent application and hold on multiple substrates. It is easy to sand.

MATpassion Chalk Paint effect allows you to create matt finishes with an aged and worn appearance, typical of “shabby chic” style. The great versatility of **MATpassion Chalk Paint effect**, combined with ease of use makes the finish idea for the professional decorator or DIY enthusiast.

USES

With appropriate measures in the application cycle, **MATpassion Chalk Paint effect** can be applied on:

- new and old plaster with a hydraulic binder base.
- concrete surfaces.
- gypsum and plasterboard surfaces.
- old paint and coatings that are organic or mineral in nature, dry, compact, absorbent and consistent.
- conglomerates varying in mineral nature, provided they are absorbent.
- plywood, MDF, chipboard.
- wood.
- PVC.
- galvanised sheeting.

The surfaces should be adequately prepared according to the methods in the paragraph '**SUBSTRATE PREPARATION AND APPLICATION**'.

IDENTIFICATION FEATURES

Binder nature: Compound of acrylic copolymers in aqueous dispersion

Density UNI EN ISO 2811-1:

MATpassion Chalk Paint effect, White: 1.55 ± 0.05 g/ml

MATpassion Chalk Paint effect, Base Accent: 1.53 ± 0.05 g/ml

PERFORMANCE FEATURES

Classification UNI EN 13300:

Wet-scrub resistance ISO 11998: class 3

Gloss EN ISO 2813: <5, high matt

Coverage ISO 6504-3: class 2 with yield of 7 m²/l

ADDITIONAL FEATURES

Wet-scrub resistance UNI 10560: >3000 cycles, resistant

Drying (at 25 °C and 65% R.H.): to touch in 60 minutes; paint over after 4 hours, sand after 24 hours

DILUTION

MATpassion Chalk Paint effect: ready to use, maximum dilution 5% with water.

WARNINGS

Mix the material adequately before tinting and before application. Do not apply to fresh and naturally alkaline substrates, wait an adequate amount of time for setting, generally four weeks. Application on concrete surfaces is for decorative purposes.

SUBSTRATE PREPARATION

Wall surfaces:

The surface must be dry, dust-free and free of salt stains caused by humidity. If mildew is present, treat the surface with specific products. Remove by brushing, or washing, any efflorescence present and old, flaked paint. Remove dust, smog or other deposits, by brushing. Use a brush to apply a coat of diluted **Decofix** (micronised wall fixative).

Wooden surfaces:

Lightly sand to remove raised wooden fibres.

Eliminate coats of old, flaked paint and roughen the entire, already painted surface. Remove any presence of resin with suitable diluent. Plaster the imperfections with synthetic plaster. Sand the plaster and eliminate dust. For wood rich in tannins, use a specific primer.

Galvanised sheeting surfaces:

Remove the flakes, through mechanical or manual cleaning, of metal working which is not perfectly adherent and any trace of rust. Remove any coats of old, poorly adherent paint and sand the entire surface. Clean and degrease the substrate with suitable diluent. Eliminate every trace of dust and dirt. On the perfectly dry substrate, apply a layer of **Fondo Universale (Primer)**.

Plastic material (PVC) surfaces:

Sand the surface to slightly roughen it. Degrease with suitable diluent and clean the substrate. Apply, on the clean and dry substrate, 2 coats of **Fondo Universale (Primer)**.

APPLICATION

(With environmental conditions T=25° C, RH=60%)

On a completely dry and stable substrate, as in the previous point, using a brush apply a first layer of **MATpassion Chalk Paint effect**.

Wait for the surface to dry completely and after approx: 4 hours, use a brush to apply a second coat of **MATpassion Chalk Paint effect**.

To create a “shabby chic” effect, you are advised to apply two coats of paint in two different colour tones.

At least 24 hours after application of the last coat, sand the surface by hand with grain 120 sandpaper. Clean the surface.

Technical data sheet: MATpassion Chalk Paint effect

Review no.: 01

Date compiled: 16-10-2018

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SURFACE PROTECTION

Various solutions are available to protect the surfaces decorated with **MATpassion Chalk Paint effect**, based on needs and the intended use of the substrate.

- **Cera Wax Plus** creates a non-filming, mild protection, giving further depth and shine without altering the aesthetic appearance. It is applied using a cloth or sponge pad, in one or two layers without diluting it. It is advised for surfaces not subject to heavy stress. **The first cleaning operations of the surface can be carried out at least 24 hours after application.**
- **Nova_Wall Care Wax Plus** creates a very fine protective and non-filming barrier without altering the aesthetic effect, making the surface pleasant to see and touch. It is applied using a cloth or sponge pad, in one or two layers. It does not require dilution but, if necessary, the first layer can be diluted with a maximum 15% water and offers good strength against multiple water and oil-based soluble substances, repelling dust deposits. **The first cleaning operations of the surface can be carried out at least 24 hours after application.**
- **Clear Finish Countertop Protection/Ultra Matt** creates a visible protective film. It is applied in two coats with a medium pile roller to give excellent resistance against wear, good resistance against cold liquids, dry heat and humid heat. The first cleaning operations of the surface must be carried out at least 7 days after application.

RECOMMENDATIONS

The material must be applied while protecting it from frost and drastic changes in temperature, during the entire application cycle. Do not apply with the temperature of the air, substrate and product under +5° C or over +35° C, or in direct sunlight or on a heated surface (even if already in the shade). Environmental humidity must be < 75%; humidity of the substrate must be < 10%.

You are advised to complete each job with materials from the same manufacturing batch. If using different batches, you are advised to mix the various products together to avoid slight differences in tone.

For correct use of the stated materials, dilution and laying, carefully read the relevant technical data sheet.

During all the phases to prepare the substrate, the products and application, you are advised to correctly use the equipment and personal protective equipment (PPE).

CLEANING EQUIPMENT

With water, immediately after use.

YIELD

MATpassion Chalk Paint effect: 5-8 m²/l per single coat and refer to the applications on irregular and average absorbing substrates.

MATpassion Chalk Paint effect: 8-11 m²/l per single coat and refer to the applications on smooth and average absorbing substrates.

It is advisable to determine the real yield with a preliminary test on the specific substrate.

COLOURS

White and chart colours for **MATpassion Chalk Paint effect**.

PACKAGING

Packaging of White 0.5 l; Base Accent 0.47 l.

SHELF LIFE

The product should preferably be used within 2 years of the production date if kept in the original containers unopened and in adequate temperature conditions.

SAFETY INSTRUCTIONS

EU limit value (Dir. 2004/42/EC)

MATpassion Chalk Paint effect (matt paint for indoor walls and ceilings)

EU limit value for MATpassion Chalk Paint effect (cat A/a): 30 g/l (2010)

MATpassion Chalk Paint effect contains a maximum 2 g/l of VOC.

The product does not require labelling pursuant to legislation in force.

Use the product according to hygiene and safety standards in force. Do not throw residue in sewers, in rivers and streams and on the ground; after use, do not dispose of the containers in the environment, leave the residue to dry well and treat as special waste. Keep out of reach of children. If ingested, consult a doctor immediately.

For further information, consult the safety data sheet.

N.B. - COLORIFICIO NOVACOLOR guarantees the information in this data sheet is provided to the best of its experience and technical and scientific knowledge; nonetheless, the company cannot be held liable for the results obtained using these products, as application conditions are beyond its control. You are advised to always ensure the product is suited to each specific case. This data sheet voids and replaces any previously existing data sheet.