White or Coloured Eco Dispersion Paint Nature et Harmonie®



Nature et Harmonie® White or Coloured Eco *Dispersion Paint* is a high-end ecological paint, with very high environmental quality, washable, solvent-free, extremely covering and with a lovely velvety matt aspect, specially developed for finishing and decorating indoor walls and ceilings.

1. Properties

Economical ecological paint. Water-based paint. Solvent-free.

VOC-free.

VOC-liee.

Formaldehyde-free.

Indoors (kitchens and bathrooms).

White or coloured.

Velvety matt aspect, slightly stippled.

Ready-to-use.

Washable.

Very good decorative properties.

Excellent covering properties.

Does not drip or splash.

Practically odour-free.

Elastic.

Fast drying and easy to apply.

Microporous, it lets the surface breathe and acts as an excellent humidity regulator.

Excellent primer for decorative glosses and sheens.

AFNOR classification: NFT 36-005 Family I - Class 7B2

2. Base surfaces

Mineral plasters and roughcast, plaster, plasterboard, Fermacell®, ingrain paper, painting paper, fibrous coatings, wood and derivatives, wall fabrics, old water-based paint.

The base must be absorbent, clean, dry, free of dust and grease marks (if necessary clean with Nature et Harmonie® *Diluent*).

3. Preparation of the base surface

Remove old water-soluble paint (lime wash or pasted).

Remove any traces of paint with surface adhesion problems.

Because of their smooth, non-absorbent properties, lacquers and other oil-based paints must first be sanded then carefully dusted.

On a chalking surface, first apply a coat of Nature et Harmonie® *Undercoat with Silicate*. On a high-risk surface with water marks, soot or nicotine stains and which risks seepage, neutralise the base by applying one to two coats of Nature et Harmonie® *Universal Lacquer Primer*.

On a particularly absorbent surface, apply an initial coat of Nature et Harmonie® White Eco Dispersion Paint diluted to about 20%.

4. Application

Mix well before use.

Application temperature: 8°C to 30°C. Apply one to two coats of *White or Coloured Eco Dispersion Paint* using a roller, brush, airless paint gun or brush. The first coat can be diluted to 10% to 15% with water, depending on the conditions of application and the type of support. The second coat can be diluted to 5% to 10%.

To simply refresh a light, even surface, one coat will probably be enough.

Nature et Harmonie® White or Coloured Eco Dispersion Paint is also suitable as primer for wall decorative glosses and sheens (see the following three technical information sheets: pigments - binder for decorative glosses and sheens - traditional decorative coating). Respect the drying time between coats.

5. Colours

Many colours are available with the tinting machine.

Colour Workshop® N° 2 shade chart. 10 pastel shades ready to use:

Nature et Harmonie® White Eco Dispersion Paint can also be coloured with the collection of Nature et Harmonie® non-toxic Mineral Pigments. Before mixing the Pigments into white paint, soak them for several minutes in water, stirring carefully.

Remark: for very intense colours (blue and ultramarine violet, oxide red, etc.), application must be particularly careful and even.

6. Application equipment

Roller, brush, airless spray gun, paint brush.

7. Dilution

Dilution in water.

8. Cleaning the tools

Clean the tools in soapy water immediately after use.

9. Drying time

At 20°C, touch dry after about 30 minutes, dry to recoat in about 6 hours. Washable and with final hardness after about 2 weeks.

10. Yield per coat

At least 8 m² per litre.

11. Packaging

1 L - 2.5 L - 5 L - 10 L

12. Storage

18 months from the date of manufacture, in its original packaging, unopened, in a cool, dry, **frost-free** place.

13. VOC, VAH and CMR

EU limit value for this product (cat. A/a): 30 g/l (2010).

European Ecolabel: 15 g/l.

This product contains a max. 1 g/l of VOC.

This product does not contain VAH*. This product does not contain CMR*.

14. Composition

Water, chalk, asbestos-free talc, calcium carbonate, latex, titanium dioxide (white), mineral pigments and iron oxide (coloured), cellulose, about 0.1% preservatives.

15. Precautions for use

Although it is manufactured with ecological, non-toxic ingredients, keep away from children and do not dispose of down the drain. Aerate the room during application.

***VAH**: Volatile Aromatic Hydrocarbons.

***CMR:** Carcinogenic, Mutagenic, Reprotoxic substances.

*Conformity with **European Ecolabel**, **HEQ** (High Environmental Quality) **Label**.

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