



New Guard Coatings Group

A global reputation to protect.

The information herewith is given with the best of New Guard Coatings Group knowledge.

Rights are reserved to change and update the data without notice.

This information is not exhaustive and it is the user's responsibility to ensure that this data sheet is the most current by contacting their local New Guard Coatings Group branch prior to using the coating/product.

www.newguardcoatings.com

NORTH • SOUTH EAST • MIDLANDS • NORTH WEST • HULL • SCOTLAND

Technical sheet : RD-Deco Isomat Aqua

Description of the product

USE:

Waterborne onecomponent acrylic paint, for inner walls and roofs. Very appropriate for renovation and for insulation of substrates with nicotine or old humidity spots.

RD-Deco Isomat Aqua is also suitable as a primer on tannic and exotic woods. It will block the rise of tannin in the paint film.

FEATURES:

High covering capacity.

Uniform flat aspect.

SUBSTRATES:

Plaster, gyproc, bricks, concrete, old paints, cement.

Systems

On walls and ceilings:

1 or 2 coats of RD-Deco Isomat Aqua to be applied directly on a clean and degreased surface.

As a second coat, you can apply one of our VOC-free paints for interior decoration: Ecomat. Ecosatin or Ecosoft.

On tannic or exotic woods:

1 coat of RD-Deco Isomat Aqua to be applied directly on a clean surface.

Application instructions

APPLICATION CONDITIONS:

Ambient temperature: minimum 5° C (41°F) - Optimal between 12° and 25°C (54° and 77°F).

Relative humidity: maximum 80 %

Surface temperature must be minimum 3°C (5°F) above dew point.

APPLICATION MEANS:

Brush, roller or airless (nozzle: 013-015)

PREPARATION OF THE SUBSTRATE:

The substrate has to be dry, cleaned, degreased and free of dust

DILUTION:

Product is ready-for-use.

DRYING TIME (20°C - 68°F):

Touch dry: +/- 2 hours

Recoatible: +/- 4 hours

CLEANING OF TOOLS:

Water

SPECIFICITIES:

Mix well before use.

Technical data**FINISH (Gardner 60°):**

Flat

COLOURS:

White

DENSITY:

1.37 +/- 0.05 g/cm³

SOLIDS CONTENT:

In weight: 60 % +/-2

In volume: 48 % +/-2

VISCOSITY:

90 P (Brookfield 20RPM)

VOC CONTENT:

< 30 g/L

FLASH POINT:

Not flammable

STORAGE:

24 months, keep away from frost and store away from heat.

Safety data

Information related to hygiene and to safety can be found in the Safety Data Sheet available on request.

These specifications are given for information. Since the manufacturer is not able to check the application of the products, he cannot accept any responsibility for it. This technical data sheet replaces all previous editions.

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