

ISO RELIEF GOLD

Metallic Raw Effect Decorative

DESCRIPTION

Iso Relief Gold Isocolor[®] is a fine decorative interior wall finish suitable for recreating golden finishes with contrasts of brightness. Based on the application technique used, the Iso Relief Gold finish takes on iridescent tones. It is composed of acrylic copolymers in aqueous emulsion and particular mineral and pearlescent fillers. It is supplied in the gold version.

To these just add the toners according to the formula indicated in the color chart Allegrie Isocolor [®] to obtain valuable variety of colors.

FIELDS OF USE

Iso Relief God Isocolor[®] is applicable on internal plasters (traditional plaster, fine mortar, plaster and plasterboard) both civil and commercial to which you want to give an atmosphere with strong contrasts of brightness.

FEATURES AND ADVANTAGES

Iso Relief Gold Isocolor[®]:

- It gives a valuable aesthetic appearance;
- It is easy to apply;
- It has a good filling power;
- It is water-based, odourless and has a low content of Volatile Organic Compounds (VOCs);
- It is pigmentable.

WAYS OF USE

Preparation of the support

- In the presence of new but seasoned and dry surfaces (concrete, civil plaster, plaster and plasterboard) apply a coat of Isofix Quartz Isocolor[®] or Isofix White Isocolor[®].
- In the presence of dry old surfaces (civil plaster, tempera, breathable), brush and clean the surface, removing the dust well with a damp cloth. Then proceed to subsequent application of Isofix Quartz Isocolor[®] or Isofix White Isocolor[®].
- In the presence of dry surfaces that are floury, inconsistent or treated with waxes or soaps, sand, clean the surface well by removing the dust well with a damp cloth and apply a coat of Isolprimer Isocolor[®] and then Isofix Quarzo Isocolor [®] or Isofix Bianco Isocolor [®].
- In the presence of mouldy surfaces, clean it thoroughly with Iso San Isocolor[®] (anti-mould and concentrated water-based algae steriliser) and then apply Isofix Quarzo Isocolor[®] or Isofix Bianco Isocolor[®].

Isofix Quarzo and Isofix Bianco Isocolor® are white pigmented, water-based primers (Isofix Quarzo has a fine granular composition), ideal as a grip primer for various finishes. Their particular composition favours the drawing up of an optimal amount of product of the subsequent coating.

For optimum results, before applying Isofix Quarzo or Isofix Bianco, we recommend smoothing with Rasastucco Isocolor®, a smooth-effect powder filler.

Coloring.

The colours available for the bases of Iso Relief Gold Isocolor® can be found in the **Allegrie Isocolor® colour chart**. The dosages of the various colouring toners to be used are shown in the same.

Once you have identified the desired colour in the colour chart, check that the base to be used is gold, choose the size (1 Lt or 4 Lt) and add the amount of Toner indicated by the chosen colour formula.

Mix evenly with spatula for max 2 minutes or with gyroscopic mixer for max 30 seconds. It is important not to use mixing drills and not to exceed the indicated mixing times in order not to compromise the chemical and physical characteristics of the product.

Application.

The product is ready to use or at most it can be diluted up to 5% with water.

Iso Relief lends itself to various types of application, some of which are suggested below:

- a) *Brush effect*
Spread Iso Relief with a decorative "spalter" brush crossing the brush strokes until the desired effect is created
- b) *Textured and combed effect.*
Spread Iso Relief with a decorative "spalter" brush crossing the brush strokes. When the product is still fresh, pass the effects brush crossing (textured effect) or only vertically (combed effect).
- c) *Sponge effect*
Spread Iso Relief with a decorative "spalter" brush crossing the brush strokes. When the product is still fresh, pass the decorative sponge or the glove for circular effects.

The tools should be washed immediately after use with water.

Note.

The ambient application temperature must be between 8 and 30°C and the relative ambient humidity must be less than 70%, while that of the support must be less than 10%.

Use material from the same batch for each wall in order to avoid chromatic variations that could be present between one production batch and another.

Mix the product before use.

TECHNICAL FEATURES

Packages	1 Lt – 4 Lt
Application tools	"Spalter" type brush; decorative sponge; effects glove; effects brush
Dilution	Ready to use or max 5% water
Specific weight	1,23± 0,05 g/ml
Theoretical yield	7-8 sqm/Lt on smooth and medium absorbent support and for uniform effect finish
Dry to touch at 23°C, UR 50%	1-2 hours
Dry to depth at 23°C, UR 50%	16-24 hours
pH	7,5-9,0
Brookfield viscosity	7000-12000 cPs
EU limit value (Dir. 2004/42/EC)	200 g/L
Cat. A/I: interior wall and ceiling paints	Contains max 10 g/Lt VOC

STORAGE AND SAFETY

Iso Relief Isocolor® is stored for at least 12 months in the original packs tightly closed and kept in a cool and dry place and at temperatures between 5 and 30°C.

The product is afraid of frost.

The packaging date is shown on the packaging (the batch number indicates, in sequence, year/week/day).

The products are intended for professional use only: consult the product safety data sheet before use.

IMPORTANT

This product is formulated to be used as in the above application. The addition of any other product compromises the final result of the surface.

All the information contained in this sheet is based on the best practical and laboratory experiences. It is the customer's responsibility to verify that the product is suitable for the intended use. The manufacturer declines all responsibility for the results of incorrect applications.

It is advisable to always carry out tests on small surfaces before application. The data can be changed at any time. This data sheet replaces and cancels previous data sheets.

It is essential that the technical and safety data sheets of the other products mentioned in this data sheet are also consulted.

Product intended for professional use.