



## STARLIKE® DECOR

### **Epoxy decorative finish for interior walls**

#### **DESCRIPTION**

Starlike® Decor is an innovative system for creating low-thickness decorative finishes on interior walls based on Starlike® epoxy mortar technology.

The main advantages that Starlike® Decor provides are:

- Surface colour effect similar to grouts performed using Starlike® epoxy mortar. This allows for colour combination between ceramic tile or vitreous mosaic surfaces grouted with Starlike® and the surrounding wall finish created using Starlike® Decor.
- By using different methods of application with Starlike® Decor, unique colour and decoration effects can be created on the surfaces.
- Unlimited colour combinations can be achieved by overlaying different colour tones in subsequent applications.
- Starlike® Decor is quick and easy to apply. Finishes of high aesthetic quality can be carried out shortly, using appropriate equipment.
- Consumptions are reduced due to its low thickness and so intervention costs are limited.
- Starlike® Decor allows decorating vertical surfaces, such as raw concrete plasters, plasterboards, lightweight panelling, wood panelling, existing ceramic tiles or mosaics.

#### FIELDS OF APPLICATION

Starlike® Decor is highly versatile and can be used for finishing interior walls in a wide range of private and public environments such as:

- Bathrooms and shower enclosures
- Kitchens
- Saunas
- Hotel foyers
- Walls in bars, restaurants and discothèques
- Meeting rooms

It can also be used to decorate bar counters, doors, columns, etc.

#### SUBSTRATE PREPARATION

1 - Substrates to which Starlike® Decor is to be applied must be clean, solid, non-powdery, sufficiently mature, dry and flat. Suitable substrates are raw cement plasters, gypsum-board, and concrete following pre-treatment with Primer C or waterproofing systems, in fulfilment of European directive ETAG 022. Any paints, varnishes or glazes must be removed, including the civil finishing beneath and, before the application of the first coat, apply Primer C.

Low thickness lime, cement or gypsum based surface finishes must be removed and the substrate treated with Primer C Non-flat cement-based substrates can be levelled using LITOPLAN RAPID ultrarapid thixotropic cement-based levelling mortar.

2 - In case of application on raw cement plasters, concrete, gypsum-boards, lightweight panelling and wood panelling or waterproofing systems, use the two-component epoxy substrate

Decor Primer Fondo, applying it with a smooth steel spatula, making an even levelling of approx. 1 mm.

In case of application overlaying existing tiles or mosaics, apply Decor Primer Fondo directly on the clean substrate, making 2 crossed coatings (the second coat must be applied after 24 hours from the first one). The first coat allows obtaining a white surface and to even the absorption of the substrate for the subsequent application of Starlike® Decor.

In case of slightly irregular substrates, a further application of Decor Primer Fondo could be required to even the surface. Once the levelling is completed with Decor Primer Fondo, wait approximately 24 hours until it dries before proceeding sanding the surface, to remove any crinkles or steps.

3 - Sand manually or using a white or light coloured 60 grit sanding paper, ensuring to remove dust formed after the operation. Once verified the homogeneity and flatness of the surface and ensured it is completely dry, proceed with the application of Starlike® Decor.

#### PREPARING STARLIKE® DECOR

- 1 Open the 2.5 kg pot of Starlike® of the chosen colour and pour the entire content of the catalyst (component B) contained in the sachet onto the coloured paste (component A).
- 2 Pour in the third Starlike® Decor liquid component (pre-batched for the 2.5 kg pot of Starlike®) and mix with an electric drill equipped with mixing paddle until a uniform mix is obtained.
- 3 If required, add one of the additives Galaxy, Spotlight, Night Vision or Gold or, in the case of a neutral colour, an additive from the Metallic Collection (Platinum, Shining Gold, Bronze, Copper or Rusty)

Mix again until a uniform mix is obtained. The product is now ready to be applied.

#### APPLYING STARLIKE® DECOR

Starlike® Decor can be applied in various ways to give different aesthetic effects to the surface.

4 possible finishes can be obtained as described below.

#### **CLOUDY EFFECT**

Level with Starlike® Decor using a smooth plastic spatula (Art.103 PRO), ensuring not to leave crinkles or clear marks with it. Apply another layer with the same modality after approx. 24 hours.

#### **COVERING EFFECT**

With a smooth plastic spatula, 3 or more applications can be carried out (Art.103 PRO), wait 24 hours before the subsequent application, to obtain a more even colour.

#### SPATULATED EFFECT

Type of finish: relief structure

Apply irregularly in a thicknesses of 1-2 mm with deliberate imperfections using a smooth plastic spatula. In this case it is the imperfections that determine the decoration.



#### 2-COLOUR SPATULATED EFFECT

Type of finish: relief structure

Irregularly apply Starlike® Decor in relief, using a smooth spatula and making thicknesses from 1 to 2 mm and once it is dry, sand the crinkles to smooth the surface. Remove dust and level with the same colour, or any colour you wish, using a rubber spatula (Art. 104/G).

# APPLICATION OF LITUX OR LITOLUX EXTRA POLYURETHANE PROTECTIVE WAXES

When Starlike® Decor is used in spaces subject to contact with dirt or liquids such as coffee, wine, oil, etc., Litolux or Litolux Extra polyurethane finishing wax can be applied to give the surface extra protection.

Beyond conferring extra resistance to stains, Litolux or Litolux Extra brightens the colour of the Starlike® Decor

based finishes, improves the performance of any additive, such as Spotlight or Gold, creating a transparent film on the surface.

To apply Litolux or Litolux Extra, refer to the relative technical sheets.

Litolux should not be used over Starlike® Decor based levelling layers in applications such as saunas or Turkish baths or other areas subject to high temperatures and humidity. In this cases, apply Litolux Extra.

#### **WARNINGS**

- Metallic Collection finishes require at most two coats of product.
- The additives (Spotlight, Galaxy, Gold and Night Vision) may be added solely in the last coat to obtain the desired effect. If also added in the first coat, the effect is further enhanced and greater coverage of the surface is achieved.
- Do not use Galaxy additive to apply Starlike® Decor.
- Do not use colours as Absolute White C.470 and ice White C.270 even if mixed with additives.

### Products to grout and clean



- Do not use wet equipment or water for levelling with Starlike®

  Decor
- Do not apply on wet substrates or subject to humidity.
- Do not use cement-based levelling layers, white cement-based adhesives or base coats different from Decor Primer Fondo.
- Do not apply on low thickness lime, cement or gypsum-based surface finishes.
- Do not apply on substrates not specified in this technical sheet.
- Before the application on existing tiles, degrease the tiles with denatured alcohol.
- During the winter, hardening time can be significantly longer.
- Surfaces to be coated must have a temperature of at least
- +15 °C during the application.
- Do not use in very humid environments.
- For applications in saunas or Turkish baths, wait at least 7 days after installation before using the room.
- If the product is used in areas such as showers, cooking tops or other areas exposed to a lot of dirt, it is recommended to use Litolux or Litolux Extra polyurethane finishing wax. It can be applied from 24 hours following application of Starlike® Decor, after verifying the degree of hardening. Do not use Litolux on levelling layers in areas such as saunas or Turkish baths or other areas subject to high temperatures and humidity. Use Litolux Extra.
- The maximum stain resistance is achieved after 7 days at 23°C, even after application of Litolux or Litolux Extra. During this time, protect the Starlike® Decor based levelling layer from contact with aggressive substances or cleaning products.
- The product applied as a levelling layer is highly sensitive to stains caused by felt-tip pens and coffee. Stains are particularly difficult to remove if Litolux or Litolux Extra is not used.
- Do not use bleach or products containing bleach as they stain Starlike® Decor.
- Store the material at room temperature for approx. 24 hours prior to installation.
- For technical and performance characteristics, refer to the technical sheet for Starlike® epoxy mortar.

| Although the information in this technical sheet is source of our best experience, it is merely indicative.  Each specific case must be subjected to practical preliminary tests by the user who undertakes the responsibility for the final work result. | Sheet No. 316    |
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