



## TECHNICAL DATA SHEET

### 7. HIGH-END DECORATION

#### ► Siamm Velvet effect

Decorative metallic effect

1841 / Version 2 / 05-03-2025



## DESCRIPTION

Water-based decorative coating made with special resins and metallic pigments.

## PROPERTIES

- Faithfully reproduces, depending on the angle of incidence of light, the aesthetic appearance of old velvets.
- The viscosity and the special characteristics of the product avoid problems with joints and overlapping during application work.
- Does not contain any substance potentially hazardous for people or the environment.

## USES

It is especially suitable for indoor use on previously prepared surfaces.

## TECHNICAL DATA

|   |  |
|---|--|
| <b>Appearance</b>                                 | Velvety satin with metallic highlights.        |
| <b>Colour</b>                                     | Silver, gold and colours from the Siamm chart. |
| <b>Viscosity (Brookfield RVT at 20°C). Poises</b> | 140 - 160                                      |
| <b>Density at 20°C (Kg/L)</b>                     | 1,15 ± 0,03                                    |
| <b>Content in solids % volume</b>                 | 32   |
| <b>Yield (m²/L):</b>                              | 10 - 12  |
| <b>Touch dry</b>                                  | 30 - 45 minutes at a relative humidity of 50%  |
| <b>Cleaning of utensils and stains</b>            | With water before drying.                      |
| <b>Volatile Organic Compounds (COV).</b>          | Maximum product content 0,00 g/L               |

## HOW TO APPLY

- Stir the product until totally smooth.
- The surfaces to be painted must be clean, dry and free of dust, grease, saltpetre, etc.

## SURFACE AND AMBIENT CONDITIONS

### AMBIENT TEMPERATURE:

Do not paint at below 7°C or above 30°C.

### RELATIVE HUMIDITY:

Never apply with relative humidity exceeding 80%.

### AMBIENT CONDITIONS:

The paint should not be applied under conditions of excessive sunlight, strong winds, or if rain is forecast.



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## SURFACE PREPARATION

### UNPAINTED SURFACES:

#### New unpainted surfaces:

- Regardless of the support to be repainted, its appearance must be homogenised; in other words, adjust the surfaces that are shiny to help to open the pores and foster adhesion. Check the adhesion and resistance of the paint. Correct any texture or planimetry differences that may exist with RHONA repair mortars. Test compatibility between coats.
- Remove efflorescences, product residues and foreign substances (grease, dust, oils and/or derivatives, etc.).

### PRE-PAINTED SURFACES IN GOOD CONDITION:

#### Pre-painted surface in good condition:

- Thoroughly sand the previous paint to facilitate adhesion.

### PRE-PAINTED SURFACES IN POOR CONDITION:

#### Pre-painted surface in poor condition:

- Regardless of the support to be repainted, its appearance must be homogenised; in other words, adjust the surfaces that are shiny to help to open the pores and foster adhesion. Check the adhesion and resistance of the paint. Correct any texture or planimetry differences that may exist with RHONA repair mortars. Test compatibility between coats.

## POSSIBLE APPLICATION SYSTEMS

Use a trowel for normal application of Siamm velvet effect. Prepare surfaces by applying 1 or 2 coats of interior matt paint, in a similar shade to the colour of the SIAMM finish that you want to end up with. Then, apply Siamm unevenly, with a medium-sized stainless steel trowel, until the entire surface is covered. Before it dries, work over it again with the trowel to achieve the desired velvet effect. To protect the Siamm and make it washable, you can apply a coat of protective acrylic varnish.

### FINISH SIAMM EFECTO ATERCIOPELADO:

- Yield: 10 - 12 m<sup>2</sup>/l
- Coats: 2

## SAFETY

Consult the current safety data sheet for safe handling (Section 8.2). Unsuitable for children. Keep out of the reach of children. Do not place painted surfaces into the mouth.

## REMOVAL

Take the necessary measures to ensure waste is kept to an absolute minimum. Analyse all possible methods for reuse or recycling, in line with the local and national legislation in force. Take the necessary measures to ensure waste is kept to an absolute minimum. Analyse all possible methods for reuse or recycling. Do not pour down drains or into the environment. Dispose of the product at an authorised waste disposal site or through an authorised waste management company. Waste must be handled, stored and disposed of pursuant to current local- national legislation.

## STORAGE

See storage conditions indicated in section 7.2 of the current safety data sheet. Store the containers away from high temperatures, direct exposure to the sun and frost. Maximum recommended storage time: 12 months from manufacture in fully sealed original container, indoors and at temperatures between 5° and 35° C.

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## LEGAL TEXT NOTE

This information and, in particular, the recommendations regarding the application and final use of the product, are given in good faith, based on the current knowledge and experience of Isaval Paints of the products when they are properly stored, handled and applied, in normal situations, within its useful life, according to the recommendations of Pinturas Isaval. In practice, the possible differences in the materials, supports and actual conditions at the place of application are such that it cannot be inferred from the information in this document, no any other written recommendation, neither any advice offered, will insure the guarantee in terms of marketing or suitability for particular purposes, neither any obligation outside of any legal relationship that may exist. The user of the products must carry out the tests to verify their suitability according to the use they want to give. Pinturas Isaval reserves the right to change the specifications of its products. The property rights of third parties must be respected. All orders are accepted according to the terms of our current General Conditions of Sale and Supply. Users should know and use the latest and updated version of the local Product Data Sheets, a copy of which will be sent to whoever requests them, or can also be obtained on the page [www.isaval.es](http://www.isaval.es). All data in this document are based on laboratory tests conducted at 20°C and 1 atm pressure. Measurements taken "on-site" may vary due to circumstances beyond our control, such as changes in environmental conditions of pressure and temperature.