



## TECHNICAL DATA SHEET

### 6.4 RHONAPLAC

#### ► Rhonaplac Paint-plaster

Sprayable mixed plaster

2117 / Version 5 / 28-08-2023



## DESCRIPTION

Mixed plaster for interior and sprayed application, designed for finishing and smoothing plasterboard and new plaster.

## PROPERTIES

- Very easy airless application
- Excellent covering power.
- Easy sanding product with excellent levelling properties.
- Can be colour tinted using water-based colouring agents.
- Very fine finishes
- High whiteness.
- Does not fall off.
- Regularises plasterboard absorption to avoid the "re-absorption" observed after painting the surface (screen effect).
- Suitable for Q1-Q4 quality finishes

## USES

Airless application, ready-to-use putty for coating and smoothing plasterboard. Product suitable for use on plaster, plaster, gypsum plasterboard, typical absorbent masonry surfaces that have been previously checked and prepared (walls and ceilings).

## TECHNICAL DATA

<b>Appearance</b>	White paste.
<b>Finish</b>	Very fine and hard.
<b>Density at 20°C (Kg/L)</b>	1.71
<b>Usage</b>	1.6 - 1.8 kg/m <sup>2</sup> /mm.
<b>pH</b>	7.5 - 8.5
<b>Shore Hardness</b>	89
<b>Drying time (2 mm thickness and 20°C)</b>	Concrete: 3 - 4 h Cast plaster: 3 - 4 h
<b>Adhesion to concrete (MPa)</b>	> 1.9
<b>Adhesion to plastic paint (MPa)</b>	> 2.8
<b>Maximum thickness per layer (mm)</b>	1
<b>Viscosity (Brookfield RVT at 20°C). Poises</b>	150 - 250
<b>Cleaning of utensils and stains</b>	With water immediately after use.
<b>Classification pursuant to (EN 16566-2014)</b>	G3E5S2V0W0A0Co

## HOW TO APPLY

- The surface must be intact, clean, consistent and free from dust, grease, oil, micro-organisms and any other material that could affect the products correct adhesion to the surface.
- If there is any kind of anomaly on the surface, the relevant cleaning and repair processes must be carried out (dust removal, cleaning processes and masonry repairs) and any loose or falling parts removed in order to ensure the above-mentioned conditions.
- Do not wet the surfaces before applying the putty.



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## POSSIBLE APPLICATION SYSTEMS

Use an airless spray gun for normal application of Rhonaplac Plaster for painting. Shake before application, do not add water. Apply the product at a distance of 50 to 80 cm from the surface, in a uniform cross coat using an airless piston machine with 190-200 bar pressure and a 5.19 nozzle. If necessary and after it is completely dry, the material can be sanded with sandpaper with a grain size of 200 or more. Then paint over the product with any type of paint. If artificial acceleration is used to dry the product, an orange peel effect may occur on the surface that can be removed by simply sanding with sandpaper with a grain size 200 or higher.

### FINISH RHONAPLAC ENLUCIDO PINTURA:

- Yield: 1.6 - 1.8 Kg/m<sup>2</sup>/mm
- Coats:

## 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.

## 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". Data on this Sheet are based on laboratory tests. The measures taken "on site" may vary due to circumstances beyond our control.