



TECHNICAL DATA SHEET

6.4 RHONAPLAC



► Rhonaplac Joints

Medium-setting plaster for joints

2225 / Version 2 / 29-11-2024



DESCRIPTION

Normal-setting powdered plaster for indoor use and for filling plasterboard joints using paper or fibre tapes. Respond all the requirements established in the "GREEN BUILDING", offering the highest possible score for BREEAM and / or LEED certifications.

PROPERTIES

- Normal setting
- No wastage or divisions.
- Does not fall off.
- Easy to mix, apply and sand.
- Quick drying.
- Suitable for Q1-Q4 quality finishes
- Classification pursuant to the UNE 13963:2006 standard: 3A

USES

Powder plaster indicated for smoothing and repairing small defects on plasterboard. As well as for grouting for plasterboard and prefabricated boards used in construction

TECHNICAL DATA

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| Appearance | White powder. |
| Finish | Thin. |
| Fresh density (Kg/L) | 1.5 |
| Usage | 200 - 300 g/m linear metre of joint |
| % Mixing water | 40 - 45 |
| pH | 7.5 - 8.5 |
| Shore Hardness | 76 |
| Useful life of mixture | 3 - 4 h |
| Setting time (20 °C) | 4 - 6 h |
| Drying time (20°C). | Cast: 1 - 1.5 h (fine coat) Cast plaster: 3.5 - 4.5 h (thickness 2 mm) |
| Adhesion to concrete substrate (MPa) | 1.5 |
| Adhesion to plastic paint (MPa) | 1.5 |
| Maximum thickness per layer (mm) | 5 |
| Adhesion to plaster (MPa) | 0.6 |
| Resistance to bending (UNE -EN 13892-2:2003) N/mm² | 62 |
| Cleaning of utensils and stains | With water before drying. If the product hardens, it can only be removed mechanically. |

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.
- Do not try to re-form the product once it has started to set. Re-mixing the product causes its setting curve to rupture and reduces its properties, which means that defects may appear after application.

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POSSIBLE APPLICATION SYSTEMS

INSTALLING PLASTERBOARD: Place one coat of RHONAPLAC JUNTAS in the joint between the plasterboards. Soak the paper tape before the product hardens. Apply a second coat of RHONAPLAST JUNTAS to cover the paper tape.

FINISH RHONAPLAC JUNTAS:

- Yield: 200 - 300 g/m lineal de junta.
- 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.