R38

Revox®

PowerJoint Light

Ready-to-use filler suitable for skim coating and filling joints between plasterboards.

ÉMISSIONS DANS L'AIR INTÉRIEUR*

A+

A+ A B C

* information représentative des émissions dans l'air intérieur des substances volatiles présentant un risque de toxicité par inhalation, sur une échelle de classe allant de C (fortes émissions) à A+ (très faibles émissions).

QUALITY LEVELS

Q1-Q4



CE 24 BAIXENS EN 15824 ENLUCIDO INTERIOR BASADO EN LIGANTE ORGÁNICO

CE 23 BAIXENS EN 13963 3A

INTERIOR

COVERING

FOR ALL TYPES OF CONVENTIONAL PAINT AFTER COMPLETE DRYING

CODE (EN 16566):

G3S2V0W0A0C0R0

SURFACES

Laminated plaster board.

Surfaces must be sound, dry, cohesive, absorbent, well-adhered, clean and free of dust.



CHARACTERISTICS

- Lightweight product.
- Exceptionally fine, high-quality finishes.
- Excellent workability.
- Easy to smooth and sand.
- Excellent adhesion.
- High filling capacity.

IDEAL FOR

- Filling of joints between laminated plasterboards by interspersing paper or fibre tape.
- Repair of small defects such as scratches, bumps and scratches on plasterboard.
- Complete plastering of the laminated plaster boards in a thin layer (Q4 finish).

ON-SITE APPLICATION

SURFACE PREPARATION

The surface must be sound, clean and free of any trace of saltpetre, fungi, microorganisms, grease, release oils and, in general, any type of material that could make it difficult for the product to adhere to the surface.

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ON-SITE APPLICATION

DIRECTIONS FOR USE

Ready to use. Do not dilute for manual application.

CROSS-BOARD JOINT TREATMENT

Apply the product with a trowel or spatula on the surface of the joint, then apply the micro-perforated paper tape **(RG-115B)** or fibre joint tape **(RG-114)**, using the spatula or trowel to press the tape so that it adheres well to the first coat of **RX-806**. Once this first coat has completely set, we will proceed to apply a second coat of the product, completely covering the tape.

Finally, after drying this second coat, sand the surface and if no defects are observed, proceed to the application of a fixative, and then fully plaster the boards.

BOARD PLASTERING

Plastering should always be carried out vertically from the bottom to the top of the surface with a broadknife or taping knife (preferably with a rounded edge), applying the material and then removing the excess, taking care to smooth and cover all surface defects. Joints are covered in reverse direction, from top to bottom. When the material is dry, sand it and then apply another coat of plaster horizontally from right to left, applying it on joints from left to right.

Finally, after this second coat has dried, sand the surface and, if no defects are observed, apply a fixative and then paint the surface.

To spray the product with an airless machine we must add 500ml of water to each 15l container and stir with an electric stirrer at low speed until a homogeneous paste is obtained. To achieve a uniform spray we recommend the use of an airless machine type such as the GRACO MARK V or MARK VII, preferably with a 5.31 or 6.31 nozzle.

TECHNICAL CHARACTERISTICS

Density	1.07 ± 0.07 g/ml
Maximum thicknes	4 mm for plastering 10 mm for plastering
Maximum granulometry	200 µm
pH	8.0 – 10.0
Tool cleaning	with water
Shore hardness	55

Through-drying time for a 1 mm thick layer on absorbent substrates (*)	2 - 3 H
Reaction to fire classification	A2 - s1, d0
Direct traction adhesion (EN 1542)	≥ 0.9 MPa
Solid content	52 - 56 %
Viscosity	19000 - 26000 cP (A/7/10)

(*) Depends on the environmental conditions, the nature of the surface and the thickness of application.

This sheet annuls and substitutes all previous ones. 04/2024. We disclaim responsibility for any typographical errors.

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CARACTERÍSTICAS TÉCNICAS

ADHERENCES	
CONCRETE	PAINT
≥ 6 kg/cm²	≥ 5 kg/cm²

PERFORMANCE	
litres of powder applied per m² in ¹ mm of thickness	1,10 - 1,20

NFORMATION ON DIRECTIVE 2004/42/EC - Category i1	
VOC LIMIT	VOC CONTENT
140 g/l (2007) - 140 g/l (2010)	< 140 g/l máx.

INFORMATION OF INTEREST

The manufacturing process is controlled in batches, which allows traceability of any incident. The quality system used includes each article's design and production controls, both in terms of the raw materials used, guaranteeing uniform manufacturing, and the final item obtained. The use of ecotechnologies in our facilities' manufacturing processes allows for efficient work, without damaging the environment that surrounds us.

- Non-flammable product.
- Avoid bringing the product into contact with skin and eyes.
- Smoking, eating and drinking must be prohibited in the application area.
- Comply with workplace health and safety legislation.
- Keep the product in a dry place, in original containers that are kept properly closed.
- Store the containers between 5ºC and 35ºC.
- Recommended storage time: 12 months from the date of manufacture, in its original packaging and protected from moisture.

For further information on protective measures and first aid, please refer to the product's Safety Data Sheet.

COMMENTS

- For appropriate use and correct application of the product, it is essential to first read the technical data sheet.
- The data provided in this data sheet are for guidance only and should not be considered binding. The data has been obtained in normal laboratory conditions and on standardised surfaces, and can vary depending on the conditions in which they are applied (absorption of the surface, applied thickness, temperature, environmental humidity, etc.). The intervals displayed have been shaped by measurement history. Slight deviations from the ranges presented in this technical sheet, whether higher or lower, will be accepted according to internal technical criteria and will not result in a loss of quality or affect the performance of the final product, due, among other factors, to variations in measurement conditions and the uncertainty associated with the instruments used.

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COMMENTS

- The working conditions of the users are out of our control.
- The product must not be used for purposes other than those specified. We recommend strictly following the recommendations for use.
- Do not exceed the maximum recommended application thickness.
- It is essential that the status of the surfaces be assessed prior to each application.
- Do not apply to non-absorbent substrates.
- Do not mix with any material, as the product will not retain its technical characteristics.
- Application of the product over old, poorly adhered paint is not recommended.
- Application temperature: from 5ºC to 35ºC.
- Maximum relative humidity: 85%.
- Do not re-knead when the product has started to set.
- **BAIXENS** reserves the right to adapt its variable specifications or working ranges, according to technical criteria, in order to establish improvements in our different ranges due to market needs and/or demands.
- We place at your disposal a technical-commercial team that will advise you regarding any doubt or query.

PACKAGING

FORMAT	10 l
UNIT/BOX	–
PALLETS	44 CANS



Internal code	R38NF2419A20

BAIXENS
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TESTING THE | DIFFERENCE

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