

# RX-806



Unijunta®

## PREMIUM LIGHT PASTE

Ready to use lightweight finishing compound recommended for plastering and filling joints between plasterboards.



\* information representative 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).



### 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

- Fine and high quality finishes.
- Excellent workability.
- Anti-slide technology.
- Minimal shrinkage.
- Easy to smooth and sand.
- High adherence.
- High thixotropy.
- Great filling and covering power for dents and scratches.
- Lightweight product.
- Extremely spreadable with end at the joints.

### 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).



CLASSIFICATION ACCORDING TO THE  
UNE-EN 13963 STANDARD

**3A**

LEVEL OF QUALITY 4 (Q4)

### 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.

# RX-806



## Unijunta®

# PREMIUM LIGHT PASTE

## 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

|                      |  |
|----------------------|--|
| Useful life          | Unlimited                                  |
| Shore hardness       | 95   |
| Maximum granulometry | 200 µm                                     |
| pH                   | 9.0 - 11.0                                 |
| Maximum thickness    | 2 mm for plastering, unlimited for filling |
| Viscosity            | 300000 - 400000 cP (A/7/10)                |
| Density              | 1,34 ± 0,07                                |

|   |            |
|---|------------|
| Drying time in 1 mm layer on concrete surface (*)         | 3 - 4 H    |
| Tool cleaning   | With water |
| Drying time in 1 mm layer on cement and paint surface (*) | 4 - 5 H    |
| Solid content   | 64 - 69 %  |
| Direct traction adhesion (EN 1542)                        | ≥ 0.8 MPa  |

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

# RX-806



Unijunta®

## PREMIUM LIGHT PASTE

### TECHNICAL CHARACTERISTICS

#### JOINT FILLING PERFORMANCE

|   |           |
|---|-----------|
| litres of powder applied per m <sup>2</sup> | 0,3 - 0,4 |
|---|-----------|

#### PERFORMANCE FOR BOARD PLASTERING

|  |             |
|--|-------------|
| litres of powder applied per m <sup>2</sup> in 1 mm of thickness | 1,10 - 1,20 |
|--|-------------|

#### ADHERENCES

| TEST                          | RESULT                 |
|-------------------------------|------------------------|
| Initial adherence to concrete | > 4 Kg/cm <sup>2</sup> |
| Initial adherence to plaster  | > 5 Kg/cm <sup>2</sup> |

#### INFORMATION 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 UNIJUNTA range 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 the product coming into contact with skin and eyes.
- Smoking, eating and drinking must be prohibited in the application area.
- Comply with legislation on health and safety at work.
- Keep the product in a dry place, in original containers that are kept properly closed
- Store the containers between 5°C and 35°C.
- 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.

# RX-806





Unijunta®

## PREMIUM LIGHT PASTE

### 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.
- 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
- Use the product within its useful lifetime. Beyond this time, unfavourable properties may arise
- Do not apply on damp or warm surfaces
- Do not apply on non-absorbent or extremely crystalline surfaces
- Do not mix with any material, as the product will not retain its technical characteristics
- Application temperature: from 5°C to 35°C
- Maximum relative humidity: <85%
- Do not re-knead when the product has started to set.
- The technical department of **ESTABLECIMIENTOS BAIXENS** states that the designs of recently launched new products are considered to be in an experimental phase until an annual history can be constituted. From then on, the newly designed product is considered to be fully consolidated in the market. In the meantime, **BAIXENS** reserves the right to adapt its variable specifications or working ranges according to technical criteria. The data subject to modification will be identified with an asterisk for easy identification and may be recently created products and / or experimental phase products or improvements in our various ranges due to market needs and / or requirements
- We place at your disposal a technical-commercial team that will advise you regarding any doubt or query.

### PACKAGING

|          |         |          |   |  |
|----------|---------|----------|---|--|
| FORMAT   | 15 l    | 4 l      |   |  |
| UNIT/BOX | -       | -        |  |  |
| PALLETS  | 33 CANS | 120 CANS | Internal code <b>RX806NF2715A21</b>   |  |



BAIXENS ESPAÑA / PORTUGAL  
 POL. IND. MONCARRA, S/N  
 46230 ALGINET - VALENCIA (ESPAÑA)  
 T.: 961.750.834

BAIXENS FRANCE  
 14, RUE DU PONT NEUF  
 75001 PARIS (FRANCE)  
 T.: 0.800.90.14.37  
 F.: 0.800.90.20.52

BAIXENS ITALIA / BULOVA  
 VIA PIETRO NENNI, 36  
 46019 CICOGNARA - MANTOVA (ITALY)  
 T.: 0375/88181/790016 F.: 0375/88831  
 www.bulova-pennelli.com