# MORCEM® PASTA JUNTAS DE SECADO

Joints paste

## DESCRIPTION

Powdered material for the complete joint treatment in plasterboard systems.

## TECHNICAL CARACTERISTICS

Product based on inorganic mineral loads, calcium sulphate and additives.

## ADVANTAGES AND USES

- Application with jointing tape for complete joint treatment (filling and finishing) in plasterboard systems.
- Plastering over screw heads.
- Forms a smooth and flat surface.
- Prepares the surface for decoration works.
- Reparation of areas that may have sustained minor damaged during installation or to correct slight irregularities in the boards.
- Manual or mechanical application
- Not suitable for tapeless joints treatments.

## SUITABLE SUBSTRATES

- Laminated plasterboards.
- The supports should be resistant, stable, strong and clean, free of dust, remnants of release agents, organic products, etc.

## APPLICATION PROCEDURE

- Mix with clean water (9 liters per 20 kg bag). Stir with a mechanical mixer to obtain a homogeneous consistency, easy to work with and without lumps.
- Let the mixture stand for 10 minutes.
- Fill the joints with the paste and apply the jointing tape.
- Flatten with a spatula and remove the excess. Remove any lumps, bulges or air pockets under the tape. Leave until it is completely dry.
- Apply successive layers of paste according to the required level of finish, complying with the drying period between layers.
- Apply 2 to 3 layers of paste on screw heads.
- Use edge protectors and joint tapes on corners.
- Each coat should be slightly wider than the previous one.
- Apply the decoration layer after the treatment of the joints ensuring that the applied paste is completely dry, free of dust and clean.
- Water absorption of the boards and the paste must be regulated before the finish layer using a primer or plaster recommended by the manufacturer.

## RECOMMENDATIONS

- Do not apply below 5ºC nor above 30ºC.
- It should not be applied above 85 % of humidity.
- In case of high humidity levels, the use of dehumidifiers may be required.
- It is necessary to comply with the drying times between layers to avoid shrinkage and cracks.
- Avoid mixing in dirty or contaminated containers with other mixtures, since this may cause the acceleration of the setting time.
- Do not use tools with remnants from other mixtures.

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- Do not mix with other products.
- Do not apply or mix the product when there is risk of frost.
- Icy temperatures or high relative humidity can reduce the adhesion capacity of the paste.
- The area in which the product is going to be applied should be sufficiently ventilated, to avoid excess humidity.
- Not suitable for tapeless joint treatment.
- Do not return the excess of paste to the container with the rest of the mixed paste.

## PACKAGING AND STORAGE

20 kg plastic-lined paper bags
Shelf life: 1 year in sealed original packaging, sheltered from weather conditions and humidity.

## TECHNICAL DATA

| | |
|---|---|
| Color | White |
| Setting Time | 12-48 hours. |
| Usage period of the paste (80% setting) | The mixed paste can be kept in a closed and covered cube up to 48 hours. The surface of the mixture can be covered with a thin layer of water or polyethylene film. |
| Type of application | Manual or mechanical |
| PH | Approx. 8.5 |
| Adherence (Mpa) | ≥ 0.25** |
| Fire resistance | A2-S1, d0 |
| Application standard | Classified as 3A according to EN-13963. |
| Approximate performance* | 1 COAT FINISH 0,25 Kg/m2<br>2 COATS FINISH 0,30 Kg/m2<br>3 COATS FINISH 0,34 Kg/m2 |

* Approximate consumption by m2 of finely adjusted edges, without taking into account peripheral joints or waste.

## LEGAL DISCLAIMER

The instructions for use are given according to our tests and knowledge and do not imply any commitment by GRUPO PUMA nor free the consumer from the examination and verification of the products for their correct use. Claims must be accompanied by the original packaging to allow a proper traceability.

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