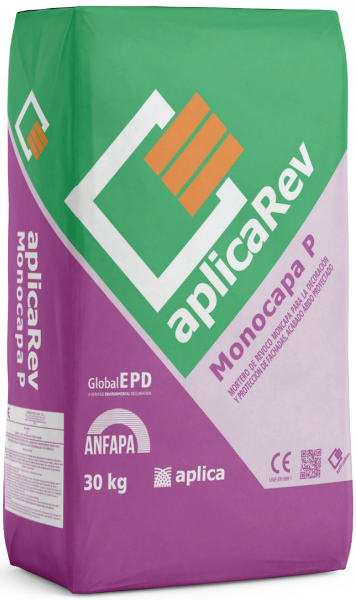
APLICAREV

Monocapa P

ONE-COAT RENDERING MORTAR FOR A COMBED FINISH
One-coat rendering and finishing mortar for decorating and protecting façades. For outdoor use. OC-CS IIIW2 in accordance with Standard UNE-EN 998-1.



- Sprayed aggregate finish
- Apply manually or mechanically
- Light

DESCRIPTION

Mortar made with white Portland cement, with inorganic pigments, screened aggregate of controlled grain size, and additives which improve the product's workability, adhesion and plasticity. Sprayed stone finish.

APPLICATIONS

One-coat rendering and finishing mortar for decorating and protecting façades.

APPLICATION SURFACES

The surfaces must be rough, hard, stable, clean, and free from dust, paint and release agents. Brickwork, concrete blocks, thermo-clay, rough M-7.5 mortar renderings and concrete. Check that the application surface is suitably flat and that no areas are prone to disintegration. If required, fix the surface 24 hours beforehand, filling any holes with the same material. If necessary, repair previously concrete surfaces with aplicaTec range products.

INSTRUCTIONS FOR USE

1. Check that the surface is suitable and ready for use.
2. Mix gradually with 6 – 6.5 litres of clean water per sack until you obtain a smooth, lump-free paste of the required consistency.
3. Leave the paste to stand for 2 minutes and mix again before applying.
4. Once the paste is applied, level out the mortar, covering the surface with a minimum thickness of 10 mm.
5. Wait between 10 and 34 minutes, depending on the weather conditions, then spray on the aggregate.
6. After a few minutes, press down on the surface with a trowel to press the stone into the mortar.

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WARNINGS AND RECOMMENDATIONS

- Do not apply onto plaster or painted surfaces.
- Do not apply this product when frost or rain are forecasted as this may lead to efflorescence.
- The aggregate applied must be dry.
- Do not apply at temperatures below 5ºC or above 35ºC.
- In joints between different materials or where there is a risk of cracking, reinforce the mortar with a fibreglass net.
- Apply two coats for thicknesses greater than 20 mm.
- It is advisable to moisten absorbent or very hot surfaces before applying the product and 24 hours afterwards in order to prevent the mortar from becoming overly dry or less strong.
- Do not apply onto waterproofed surfaces.
- If applying to smooth or non-porous surfaces or concrete, use aplicaRev Fix as an adhesive bridge.
- This product is ready to use mixed with water. Do not add any kind of additional substance which may alter its properties.
- Use within 1 year of date of packaging. Store the product in its original sealed packaging in a dry, covered place protected from humidity.

AVAILABLE FORMATS

aplicaRev Monocapa P is available in 30 kg paper sacks with moistureproof plastic lining, dispatched on shrink-wrapped pallets weighing a total of 1,260 kg (42 sacks).

TECHNICAL FEATURES

Mixing water	6 - 6,5 l/sack
Compressive strength	> 4 N/mm²
Flexural strength	> 1,7 N/mm²
Adhesive strength after climate cycles	> 0,3 N/mm²
Capillary action	< 0,2 Kg/m² min0,5
Water vapour diffusion after climate cycles	0,01 N/ml/cm ² (48 h)
Mortar density once hardened	1,45 ± 0,1 Kg/l
Shrinkage	< 0,5 mm/m
Grain size	< 1,5 mm
Chloride content	< 0,01 %
Consumption	13±2 Kg/m² por cm

NOTE

The recommendations for use are based on our own knowledge and experience. The technical data provided have been obtained under normal laboratory conditions, and may therefore vary according to the environmental conditions in the place where the product is used. As the application conditions are beyond our control, the information provided here does not imply that the company accepts responsibility for any variations.