



PAVILAND® COSMÉTICO

Single-component and fast setting repair mortar for superficial levelling of up to 3 mm thick



DESCRIPTION

Single-component cosmetic repair mortar for rendering and levelling concrete floors, which enhances the aesthetic appearance of the floors and its water resistance. 1 to 3 mm thickness. This product is suitable for floors. It has an excellent adhesion on concrete; it can also be used as levelling mortar for concrete floors and preparation of substrates for protective rendering. It is water and weather resistant.

TECHNICAL CHARACTERISTICS

Product based on special cement, selected aggregates, and additives.

ADVANTAGES AND USES

- Excellent adhesion on concrete.
- Suitable for concrete floors levelling or preparation of substrates for protective rendering.
- Levelling of renewed with PAVILAND or MORCEMREST surfaces.
- It is water and weather resistant.
- Very smooth and resistant surface.

SUITABLE SUBSTRATES

- Resistant concrete.
- Substrates must be resistant enough, stable, sound, and clean. Free of dust, release agents, organic products, etc.

APPLICATION PROCEDURE

- Mix the product mechanically with 5.25 to 5.75 litres of water per each 25 kg bag until getting a homogeneous paste without lumps.
- Let the paste rest around 2 min.
- Do not prepare more material than the one to be used in 60 minutes time (at +2°C).
- Apply 3 mm thick coats of PAVILAND COSMÉTICO with a trowel or spatula.
- Apply the PAVILAND RESINA AC2 or PAVILAND RESINA DC2 curing liquids to avoid a fast dehydration of the mortar.

RECOMMENDATIONS

- Do not apply the product under temperatures of 5°C nor above 30°C.
- Do not apply under the risk of frost, rain, heavy wind, or direct sun light.
- Use gloves and protective goggles when manipulating the product. Keep away from children.
- Once the product has been mixed, and its resting time has elapsed, do not add any water.
- Do not add cement, sand, or other substances that may affect the properties of the material.
- Tools must be cleaned with water immediately after being used.
- Do not apply more than 3 mm thickness.
- The surface layer should be protected from a very fast drying, specially under high temperatures or / and heavy winds, as already mentioned in the "operating instructions" section.
- Absorbent substrates should be previously moistened until saturated, avoiding waterlogging, otherwise PAVILAND PRIMER R must be applied according to the indications of its technical data sheet.

PACKAGING AND STORAGE

25 Kg of laminated paper sacks.
Store up to 1 year in its original closed container, away from extreme weather conditions and humidity.

TECHNICAL DATA

(Statistic results obtained under standard conditions)

Aspect	Grey powder
Lifetime	60 min.
Adhesion	> 1.5 N/mm ²
Böhme abrasion	< 22 cm ³ /50cm ²
Time to be passable (*)	8 - 12 hours
Compressive strength of concrete	>10 N/mm ² 24 h.
	>20 N/mm ² 7 d.
	>30 N/mm ² 28 d.
Approximate performance	1.5- 1.7 kg/m ² /mm thickness
Classification according to UNE- EN 13813	CT C30 F4 B1,5 A22
Application thickness	1 - 3 mm thickness

(*): Timings are given according to temperatures of 23°C and 55% relative humidity. Periods of time will be shorter at higher temperatures and longer at lower temperatures.

CE MARK

	
GRUPO PUMA ESPAÑA S.L Avda. AGRUPACIÓN CÓRDOBA, Núm. 17 14014 CÓRDOBA 21	
PAVILAND COSMÉTICO	
No: 580203 EN 13813	
CT C30 F4 B1,5 A22 type, polymer-modified cement levelling render for screeds and floors levelling of up to 3 mm thick	
Reaction to fire	A1 Type
Hazardous substances emission	CT
Compressive strength of concrete	C30
Flexural strength	F4
Abrasion resistance	A22
Resistance to traction	B1,5
Hazardous substances	Consult safety data sheet

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.

GRUPO PUMA is not responsible, in any case, for the application of its products or constructive solutions carried out by the application company or other parties involved in the process and / or execution of the work, limiting the responsibility of GRUPO PUMA exclusively to the damages directly attributable to the supplied products, individually or integrated in systems, due to failures in their manufacturing process.

In any case, the drafter of the work project, the technical management or the person responsible for the work, or collaterally the application company or other parties involved in the process and / or execution of the work, must ensure the suitability of the products addressing the characteristics of them, as well as the conditions, support and possible pathologies of the work in question.

The values obtained by GRUPO PUMA's products or its constructive solutions that, as the case may be, are determined by the EN standards or any other regulation that applies to it in each case refers exclusively to the conditions specifically stipulated in said regulation and that are referred to, among others, to certain characteristics of the support, humidity and temperature conditions, etc. without being them required in the tests obtained under different conditions, all in accordance with the relevant regulation.