



PAVILAND® PRIMER CERAMIC

Single-component adherence promoter for resin pavements on ceramic surfaces.

DESCRIPTION

Adherence promoter, specially developed for the placement of resin pavements on non-porous and/or vitreous surfaces such as ceramics, stoneware, marble, stone, very low porosity concrete, polished cement, etc. Paviland Primer Ceramic makes a quick "wetting" easier on the above-mentioned surfaces, which results in the formation of substrate-polymer type bonds. In general terms, it favours the union between dry silica surfaces and polymerized liquid resin.

TECHNICAL CHARACTERISTICS

Single-component product based on reactive compounds.

- Features and application: Adherence promoter for the placement of resin pavement systems in Grupo Puma, on tiles, stoneware and other non-porous surfaces of similar nature.
- In general terms, it favours the union between dry silica surfaces and polymerized liquid resin.

SUITABLE SUBSTRATES

The base should be resistant enough, dry, clean and free from dust or any other material such as paint, varnishes or curing liquids. If the application is going to be carried out on top of ceramic tiles, make sure they are all correctly adhered and without cracks. If that isn't the case, remove any loose or damaged tile and change them for new ones or refilled the gap with any of the products from the PAVILAND or MORCEMREST range. Any damaged concrete should also be repaired until getting a uniform and as smooth as possible surface.

APPLICATION PROCEDURE

- Mix the product homogeneously.
- Apply the product with the help of a paint brush or roller spreading it uniformly and not going over 0,05Kg/m².
- Let it dry for 30 minutes at least, depending on the substrate, its temperature and humidity before applying the chosen resin system. With high environmental relative humidity, drying time might take up to 60 minutes (Please check the drying timings' table).
- Apply any type of resin coating once the PAVILAND PRIMER CERAMIC is completely dry.

RECOMMENDATIONS

- Substrates must be clean, free from dust, greases, oils, liquids or any other kind of product.
- Do not apply this product on radiant heating floors.
- *Paviland Primer Ceramic* is exclusively a union bridge but not an adhesive and therefore it cannot be used as such.
- Do not apply it under rain, frost or wet substrates.
- Tools should be cleaned using DISOLVENTE PU Puma.
- Do not apply the product under temperatures of 5° nor above 30°.
- Use rubber gloves and safety goggles.
- Keep away from children.
- Empty containers should be disposed following the current legislation.

FLOORING

PAVILAND® PRIMER CERAMIC

PACKAGING AND STORAGE

1 and 5 Kg containers.

Store up to 3 months in its original closed packaging, taking into account its manufacturing date. Away from open air, direct sun light and humidity. Between 5°C and 30°C.

TECHNICAL DATA

(Statistic results obtained under standard conditions).

Aspect	Liquid
Approximate density	0,800 $\pm$ 3 % Kg/dm ³
Approximate performance according to the substrate	Between 0,02 and 0,05 Kg/m ²

CHEMICAL DRYING TIMINGS

TEMPERATURE (°C)	RELATIVE HUMIDITY (%)	TEMPS (minutes)
20	60	30
20	80	45
20	90	60
30	60	20
30	80	30
30	90	40

Minimum waiting time before applying any layer after applying the primer (*)	30 min
Optimum waiting time before applying any layer after applying the primer (*)	According to environmental humidity and temperature: from 30 to 60 minutes.
Maximum waiting time before applying any layer after applying the primer (*)	24h

*) Approximate timings according to environmental temperature, humidity and absorption of the substrate.

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.

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