



PAVILAND® ARQ BARNIZ

Bactericidal, polyurethane varnish, with water for sealing and protection of resin, cement and micro-cement pavement

DESCRIPTION

Finishing treatment for resin, cement or microcement pavements, which provides a surface, with bacteriostatic efficiency, high impermeability, easy cleaning, high resistance to abrasion and scratching. It highlights and beautifies the pavement. It has good resistance to abrasion and to the marks caused by the pedestrian traffic. It forms, at the same time, an effective bacteriostatic film, which makes it especially recommended both in local and public places.

TECHNICAL CHARACTERISTICS

Product based on resins of polyurethane in watery base

ADVANTAGES AND USES

- Good resistance to abrasion and marks caused by traffic.
- Effective bactericidal action that makes it specially recommended both in domestic places (kitchen, bathrooms, etc) and in public places (medical consultations, restaurants, etc).
- PAVILAND ARQ VARNISH film retains flexibility, without cracking, once hardened.
- Facilitates the cleanliness of the pavements. It is recommended for its cleanliness and maintenance the product Neutral Cleaner Multiuses of the range PUMACARE.
- Though the product Paviland Arq is specially designed for the sealed of the systems, also it is valid for its application in pavements of resins epoxide, epoxy - cements, concretes etc...

APPLICATION PROCEDURE

- The support must be dry because PU resin is sensitive to moisture.
- Concrete and mortar (28 days at least in the case of concrete) must be completely cured before application.
- The previous implementation of the Paviland Arq Resina primer is recommended.
- Mix both components in the indicated proportion and homogenize.
- Apply with brush or roller of short hair (8 mm), extending well the product.
- it is recommended the application of two hands of product, applying the second one passed between 4 and 12 hours after the first one.
- The cycles of application recommended according to location and the use of the pavement or coating are the following one

REQUIREMENT	CYCLE
Standard cycle	1 x PAVILAND ARQ RESINA + 1 x PAVILAND ARQ BARNIZ
High liquid resistance cycle	2 x PAVILAND ARQ RESINA + 1 x PAVILAND ARQ BARNIZ
Cycle high resistance to abrasion	1 x PAVILAND ARQ RESINA + 2 x PAVILAND ARQ BARNIZ

FLOORING

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RECOMMENDATIONS

- Supports must be clean, free of dust, fats, oils, liquids, gratty, etc.
- Do not apply with humidity, strong wind or frost.
- Do not apply below 10°C or above 25°C.
- Ensure good ventilation of the room during its application.
- Use gloves and protective glasses during its application.
- In case of spillage gather with absorbent materials as sand or sawdust.
- Product remains of must not be spilt in rivers, sewers, etc

PACKAGING AND STORAGE

Container 5 + 1 kg.
Storage up to 1 year in original package closed, sheltered from the weather ,humidity and direct sunlight

TECHNICAL DATA

(Statistical results obtained under standard conditions).

Catalysis Reaction	10/2
Application temperature	10-25 °C
Application	Roller 8 mm / brush
Eventual dilution	Diluent Paviland Arq H2O
Chemical resistance - physical	Excellent
Performance	80-100 gr/m ²
Dry time by dust	30' (1)
Dry time by touch	2 hours (1)
Useful life	2 hours (1)
Time of repainting	From 4 to 12 hours (1)
Sanding time	12 hours (1)
Brightness / opacity	Brightness (LD): 80 gloss / opaque (OP): 20 gloss
Coverage	Excellent
Cleaning of tools	Diluent Paviland Arq 40

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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