

PAVILAND® RESINA D20

PAVILAND® RESIN D20

Solvent-based resin for floor finish

DESCRIPTION

Liquid product best for paving protection, formulated on the basis of acrylic resins with excellent hardness and ultraviolet ray resistance, dissolved in aromatic solvents.

Hardens through solvent evaporation and is especially advisable for concrete varnish, cut stone, etc, both in the interior and in the exterior, leaving a protective and decorative film with excellent properties.

ADVANTAGES AND USES

- Protection and curing of stony exterior paving.
- Floor paving.
- Shows good adherence and sealing capacity.
- · Increases resistance to impact and abrasion resulting in finishing with great hardness and good flexibility.
- Has a high waterproofing power, preventing the appearance of efflorescence.
- Improves resistance to acids and diluted bases, oils, detergents, etc, conferring greater durability to the support.
- Provides a passable finishing, with good retention of brightness and heightening the natural appearance of paving.

APPLICATION PROCEDURE

- Eliminate any remains of demolding agent. Apply immediately after hardening of surface to be treated, spreading the product directly by means of an atomizer, an airless pump or a short hair roller and making sure to leave a uniform film, without excessive product accumulation and avoiding overly thick layers.
- The thickness of the layer, once it is dry, must be around 30-40 microns and it may be re-painted after at least 6 hours at 20 C, depending on the sheen grade that is required.
- The tools used must be cleaned with xylene or universal solvent.





FLOORING

PAVILAND® RESINA D20

RECOMMENDATIONS

- Do not apply below 5°C nor above 35°C.
- Substrates must be clean, dry, free of grease, fissurews or materials disintegrates.
- Do not apply when there is a risk of frost, rain, strong wind or direct sunlight.
- Adequate ventilation must be available in closed areas during the time of application and drying of the product.
- Work Risk Prevention Laws shall be observed at all times.
- Toxic when inhaled, ingested or when in contact with skin and/or eyes.
- Do not eat, drink or smoke during application.
- Maintain away from sources of heat. Sheltered and well sealed.
- Apply with airless pump only in areas with good ventilation. Use respiratory safety equipment when necessary.

PACKAGING AND STORAGE

25 l. buckets.

Store up to two years in sealed original packaging, sheltered from weather conditions and humidity. Do not expose to temperatures below 5°C nor above 35°C.

TECHNICAL DATA

(Statistical data obtained under standard conditions)	
Binder	Styrened acrylic
Solvent	Organic solvent
Density (20°C)	$0.90 \pm 0.02 \text{ g/cm}^3$
Solubility	In most aromatic hydrocarbons
Finishing	Semi-gloss Semi-gloss
Solid content	$28.0 \pm 0.5\%$
Category according to R.D. 227/2006	A/h (BD)
COVs	Lím. 2007-10:750; max:664 g/L
Approximate yield	7-9 m ² /L

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 PUMAS'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.

