

Exterior  
Decorative  
**Stamped**  
**Concrete**  
Solutions

# Pavistamp®

Fabricamos tus sueños | Producing your dreams

Pertenecientes a  
**AEPC**  
ASOCIACIÓN ESPAÑOLA DE  
PAVIMENTOS CONTINUOS

# Index

## Stamped Concrete

1. Integral decoration.
2. Decoration with Pavements.
3. Outdoor Product Range.

1. **Introduction.**
2. **Key Benefits.**
3. **Product Range.**
  - Decoration and Tread Layer
  - Base Preparation
  - Base Rehabilitation
  - Printing and finishing tools.
  - Related Products
4. **Projects executed.**
5. **Collaborators.**
6. **Formations.**





# STAMPED CONCRETE

## Comprehensive Decoration and Rehabilitation Solutions



The PAVISTAMP system represents the most advanced and versatile solution for the decoration, renovation and rehabilitation of concrete floors.

It is a comprehensive system that **combines high-performance coloured mortars, specialised release agents and a wide range of moulds**, allowing fresh concrete surfaces to be transformed into pavements of high aesthetic value and exceptional durability.

Beyond aesthetics, PAVISTAMP offers a family of technical products that **solve specific needs**: from fluid mortars for indoor surface preparation, to special high-strength solutions for exteriors. All this, supported by a large catalog of molds to realistically imitate textures such as stone, wood, cobblestone or brick.

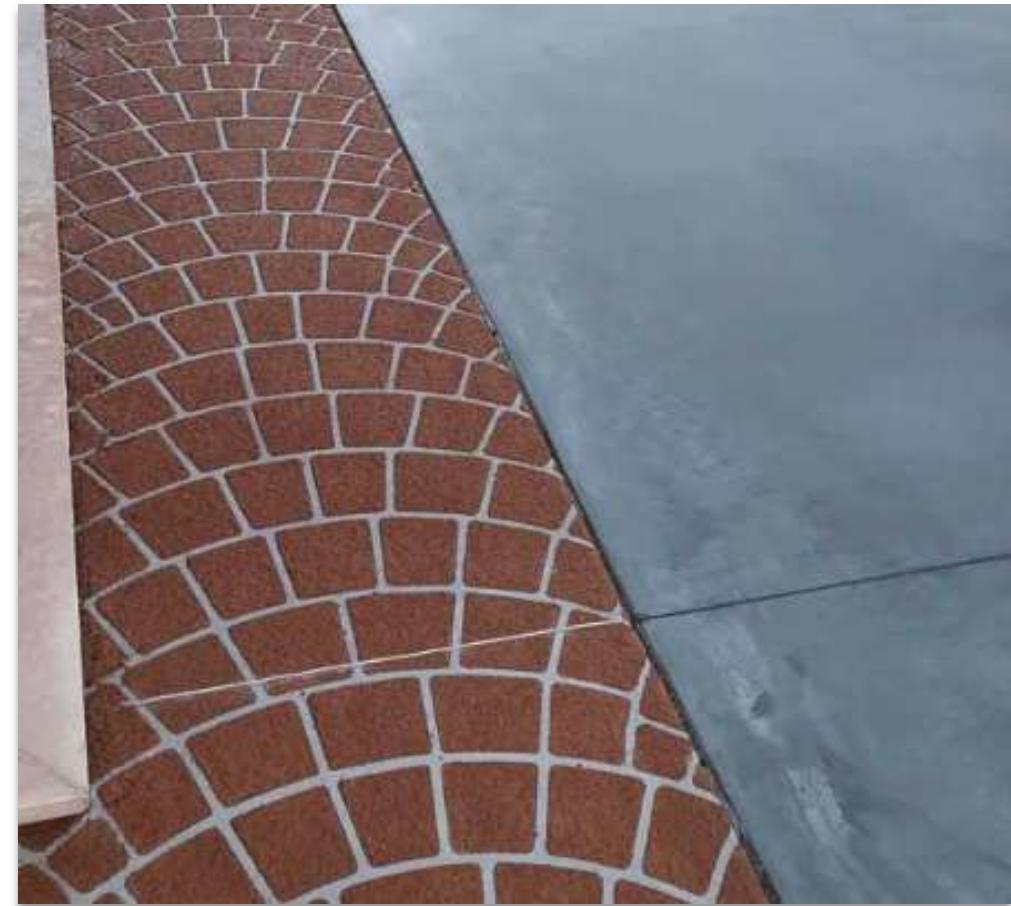
## Why choose a printed flooring in your next project?

System that is applied on fresh concrete and allows it to be molded to obtain a wearing layer of **excellent hardness and durability**.

This range of high-strength products offers **different types of finishes** such as printed, plain, scratched or brushed to give it a unique look.

It is made with **color additives and molds** to achieve the desired pattern printing.

🔊 **Would you like to apply these solutions in your project?**



# Comprehensive solutions for flooring

Printed flooring is used to **decorate** **traditional pavements** such as cobblestones or wood and for surfaces that are exposed to moderate traffic such as garages, car parks, streets or terraces, with **great durability to inclement weather**. With 20 colors available and a set of associated products to achieve an aesthetic and stocked finish.

**Application Versatility:** Ideal for any environment: urban pavements, single-family homes, communities, car parks, theme parks, swimming pools, gardens and commercial areas.

**Cost-effective:** Combines the beauty and performance of noble materials with the lowest maintenance cost and faster installation than traditional paving or slab solutions.



# EXTERIORS

**Decoration without limits**  
Versatile and robust  
solutions adaptable  
to a multitude of  
applications and uses.

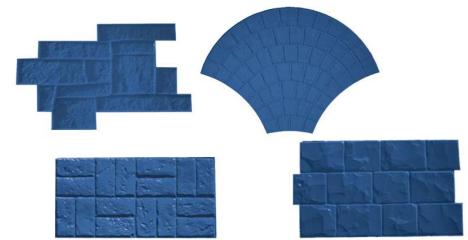
**PAVISTAMP PROVIDES A COMPLETE ECOSYSTEM FOR PROJECT SUCCESS.**



**Products for Decoration and Tread Course**



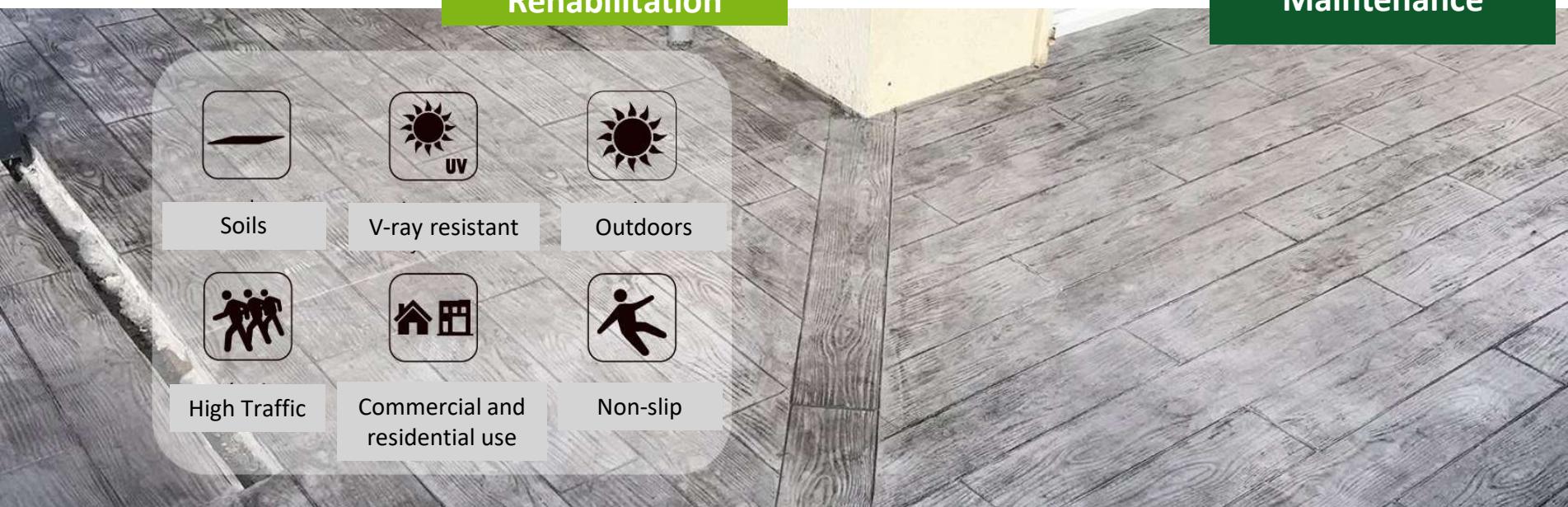
**Products for Base Preparation and Rehabilitation**



**Printing & Finishing Tools**



**Related Products for Execution and Maintenance**

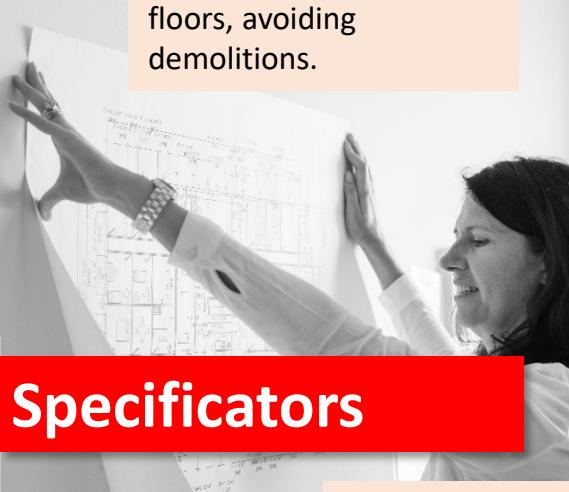


**Technical and Design Support:**  
Advice on selecting the optimal combination of products, moulds and colours.

We have a multitude of accessories, tools and products for installation and rehabilitation so that the project lasts through the decades in the face of inclement weather and its constant use.

# Technical ideas for everyone

Possibility of reusing and regenerating existing floors, avoiding demolitions.



## Specifiers

Process Efficiency: Being in situ on structural concrete, the energy related to transporting, manufacturing and placing unit parts is eliminated



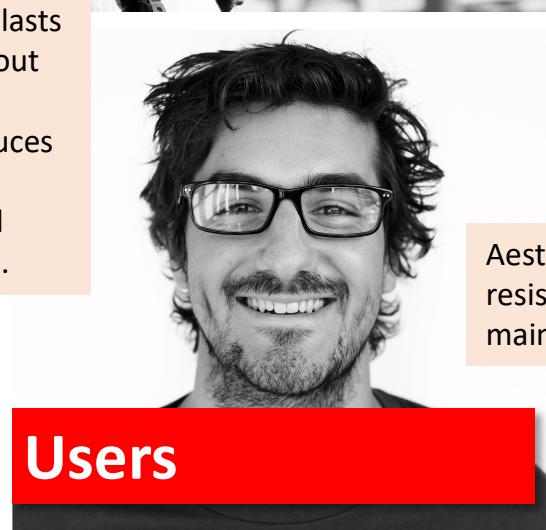
## Builders

A pavement that lasts for decades without the need for replacement reduces resource consumption and waste generation.



## Applicators

Aesthetic integration, resistance and low maintenance.



## Users

## SUSTAINABLE SOLUTIONS

**The PAVISTAMP system contributes to sustainable construction:**

- **Architects, Landscape Architects and Engineers:**

They offer their customers a high-performance technical solution with total creative freedom. They can design unique spaces by combining molds and borders, with the guarantee of a durable product and specified for specific loads (road traffic, severe climates, etc.).

- **Builders & Developers:**

A solution that increases the added value of developments (homes, communities, hotels) with a controlled cost. It allows the creation of high-end environments with reinforced concrete slabs, reducing execution times compared to artisanal solutions.

- **Applicators and specialized companies:**

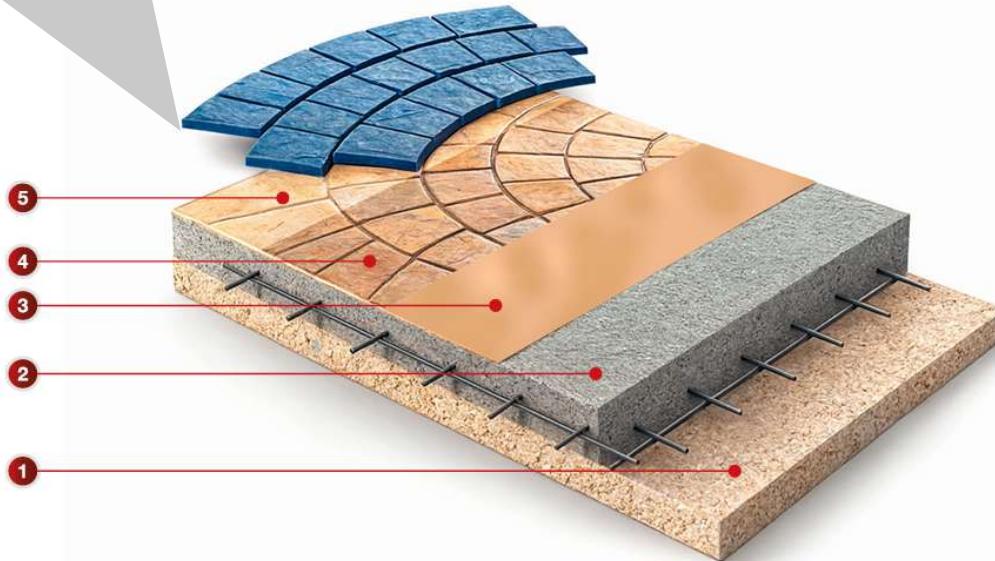
They have a complete system of proven quality (mortars, release agents, moulds) that guarantees a professional result. The wide catalog of molds allows them to offer an unmatched range of designs to their customers, differentiating themselves from the competition.

- **Individuals, Communities and Companies:**

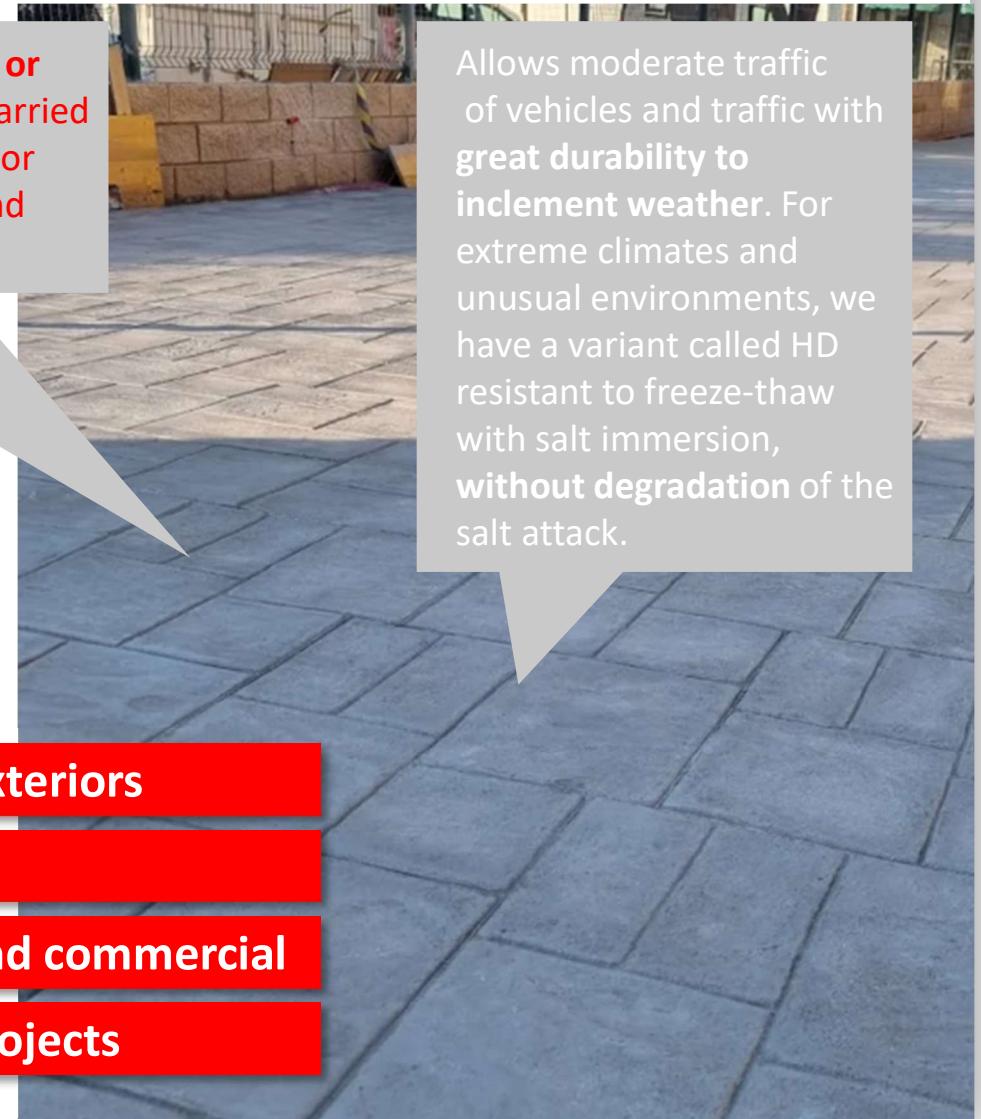
They get a unique, customised, extremely durable and very low maintenance flooring. It is the perfect solution for renovating a patio, landscaping a housing estate, creating an elegant car park or renovating interior floors with a level base ready for any finish.

## Exterior Stamped Concrete features

1. Compacted base.
2. Fresh concrete (10 cms minimum) with the addition of fresh fibred mortar.
3. High strength additives, Pavistamp, Padec or Printed.
4. Application of the design with **Desmol** or **Despi** release agents.
5. **Paviseal 250**, **Paviseal 300** or **Racy 2** sealing resin.



Stamped concretes **can be made with additive or mortar**, depending on the type of work to be carried out. We will apply additive on a fresh concrete or mortar if we do not have heights on a stable and compact concrete or a rehabilitation.



Allows moderate traffic of vehicles and traffic with **great durability to inclement weather**. For extreme climates and unusual environments, we have a variant called HD resistant to freeze-thaw with salt immersion, **without degradation** of the salt attack.

**Residential Exteriors**

**Public space**

**Hospitality and commercial**

**Decorative projects**

## Exterior Stamped Concrete features

**Unrivalled Durability and Resistance:** PAVISTAMP® and PADEC® colored mortars form a high-hardness tread layer, resistant to foot and road traffic, abrasion wear and, in its HD version, freeze-thaw even with salts.

**Maximum Realism and Customization:** With more than 80 different mold models, from French Paving Stone to Noble Wood or Roman Stone, finishes identical to natural materials are achieved, with the possibility of integrating decorative borders for a unique design.

**Stamped concrete allows it to be molded to obtain a tread layer of excellent hardness and durability.** This range of **high-strength products** offers different types of finishes such as printed, plain, striped or troweled to give it a unique look. It is made with color additives and molds to achieve the printing of the desired drawing.

- **City Halls:** Permeable and aesthetic pedestrian paths with predictable construction times.
- **Engineering:** Clear dosing and resistors for memory and calculation.
- **Installers:** Easy mixing and reliable curing for surprise-free deliveries.

**Additives**

**Flowable mortars**

**Release agents**

**Sealing resins**

# Products for Decoration and Tread Course

High-performance coloured additives for printing.



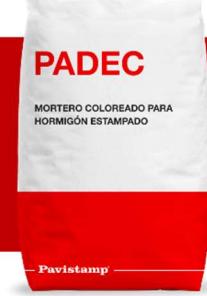
## Exterior Stamped Concrete features



**Compressive strength:** > 60.0 N/mm<sup>2</sup>



**Compressive strength:** > 60.0 N/mm<sup>2</sup>



**Compressive strength:** > 45.0 N/mm<sup>2</sup>

**Composition:** Standard decorative flooring for exteriors and interiors.

**Properties:** Cement, siliceous powder, quartz, mineral pigments.

**Application:** High resistance. Excellent freeze-thaw behavior. Road/pedestrian traffic.

**Composition:** Cement, siliceous powder, quartz, mineral pigments, additives.

**Properties:** High resistance to freeze-thaw with salts. Very high strength mortar.

**Application:** Pavements in cold climates or with the use of flux salts (streets, parking lots).

**Composition:** Cement, silica sand, mineral pigments, resins.

**Properties:** High resistance. Good abrasion wear behavior.

**Application:** High durability decorative pavement for all types of traffic.

## Exterior Stamped Concrete features



**Compressive strength:** > 37.0 N/mm<sup>2</sup>

**Composition:** Cement, silica sand, mineral pigments and resins.

**Properties:** High strength mortar with good wear behavior for moderate traffic.

**Application:** Allows the molding of the concrete offering a wearing layer of excellent hardness and durability. For the decoration of traditional pavements (cobblestone, wood...).



# Products for Decoration and Tread Course

Essential powder  
release agents for  
the stamping  
process.



## Products for Decoration and Tread Course



Consumption 100 - 120m<sup>2</sup>  
each cube according to  
mold to be printed



Consumption 80 - 100m<sup>2</sup>  
each cube according to  
the mould to be printed

**Composition:** Powder release  
agent

**Properties:** For concrete stampings  
and mortars.

**Application:** Prevents the mortar  
from sticking to the mold.  
It is used to age the pavement or  
façade.

**Composition:** Additives, special  
micronized, resins and mineral  
pigments.

**Properties:** For immediate demolding.

**Application:** Does not stick to the mold  
to age the pavement.



# Products for Base Preparation and Rehabilitation

Fluid mortars for levelling



## Base Preparation & Rehabilitation Products



**Compressive strength:** > 20.0 N/mm<sup>2</sup>



**Compressive strength:** > 20.0 N/mm<sup>2</sup>

**Composition:** Hydraulic binders, micronized quartz sand, mineral pigments, additives and glass fibers.

**Properties:** High-performance, fast-setting fluid mortar for floor renovation.

**Application:** Continuous pumpable, coloured and decorative flooring with finishes at 10 – 15 mm thick for indoor and outdoor road and pedestrian traffic.

**Composition:** Hydraulic binders, resins, mineral aggregates of different nature and of selected granulometry.

**Properties:** Resistance to freeze-thaw with salts. Conventional self-leveling low density, normal setting and compensated shrinkage.

**Application:** for the preparation and levelling of soils, before the laying of a light pavement.

# Product Preparation and Application



## Preparation of the Support

- Cleaning and leveling.

## Installing the Bracket

- Pour the concrete with consistency, checking that it is level, respecting the minimum slopes of 1-2% to facilitate drainage.
- It is flattened with the American trowel, making the water rise by capillarity.
- The additive is applied to make the wearing course in a first pass.
- The edges are made with a corner protector.
- It is smoothed to adhere the additive to the concrete and create the wearing layer by giving a second pass and repeating the process.
- Pour the concrete with consistency, checking that it is level, respecting the slopes...

## Application of the Release Agent

- The product is sprinkled by hand or with a spoon, properly covering the entire surface so that the support is ready for molding.
- The desired molds are placed by applying uniform pressure on them.
- The pavement is washed with water, removing the rest of the product that has not penetrated the surface.
- The already printed pavement is resin with the desired product for a perfect and protected finish.
- Joints: Respect existing structural and expansion joints.

Always remember to follow the specific instructions, as recommendations may vary depending on the application. Good luck with your renovation project!

# Outdoor Flooring

## Stamped Concrete

Printed flooring has become the protagonist of numerous paving, **construction and renovation companies**. The high demand for this type of coating is no coincidence; Users are looking not only for durability and strength, but also for a **unique and avant-garde aesthetic**.

The key to **exceptional results** lies in choosing professionals with experience in the application of printed flooring.

Project



Preparation



Result



# Outdoor Flooring

## Stamped Concrete

Also known as "patterned flooring," this **decorative approach goes beyond** simply being a building material.

It is a form of art applied to our flooring. The ability to print molds of various shapes and designs on fresh pavement offers a unique canvas for **creativity and design**.

Preparation



Molding



Result



# Outdoor Flooring

## Stamped Concrete

Printed flooring is not limited to one type of space; **It is extremely versatile**. From gardens and terraces to shopping malls and home entrances, their presence redefines the **aesthetics of environments**.

Its resistance and durability make it the ideal choice for construction and renovation projects, **facing inclement weather** and constant wear and tear without problems.

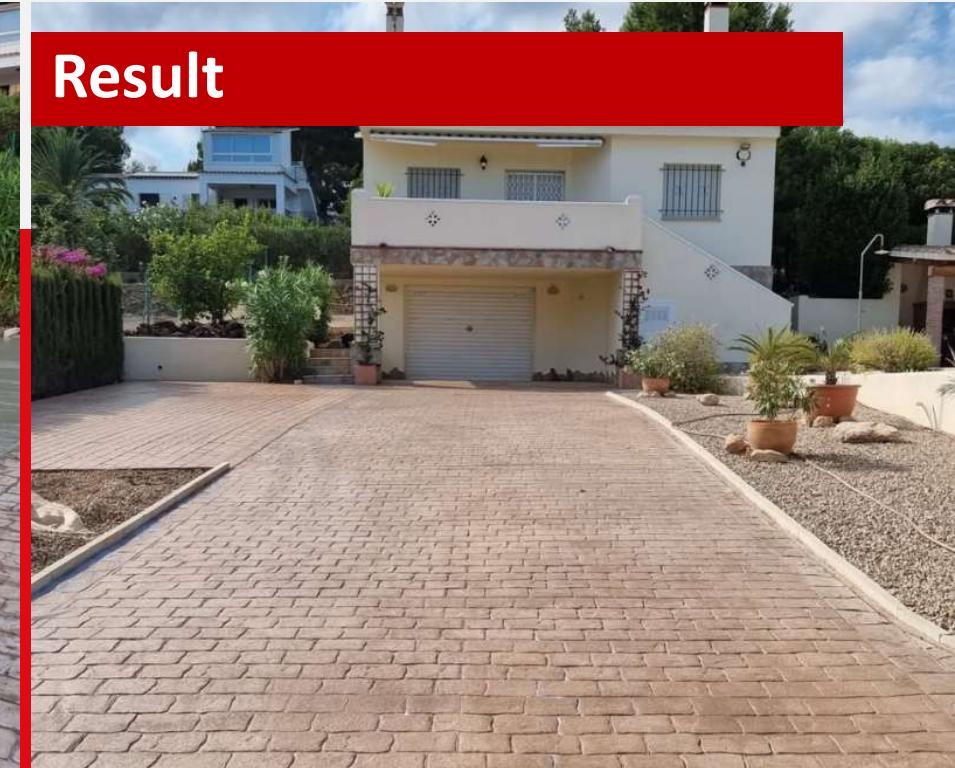
Project



Process



Result



## Exterior Stamped Concrete

\*Consult your specific case and the support preparation actions to our technicians for a perfect finish and installation.

### Frequently Asked Questions #faqs

- **What can the PAVIMASK system be applied to?** Mainly on fresh concrete. To rehabilitate existing floors, it must first be leveled and repaired with products such as PAVIFLUID 150® or HD® to create a new, homogeneous base in perfect condition.
- **Can it be used indoors?** Yes. Printing mortars (PAVISTAMP, PADEC) are suitable for interiors. Fluid mortars (PAVIFLUID) are exclusively for indoor use.
- **What is the difference between PAVISTAMP® and PAVISTAMP HD?®** HD (Freeze-Thaw) is specially formulated to resist freeze-thaw cycles in the presence of flux salts, common on public roads and parking lots in cold climates. It is the option of maximum resistance.
- **What are DESPI and DESMOL release agents used for?** They are essential in the process. They are sprinkled over the fresh mortar before using the mold to prevent it from sticking. In addition, its pigments help to tone the color and create realistic aging effects.
- **How long does a PAVISHOW printed flooring last?** With correct application and proper subsequent sealing, its durability is comparable to that of concrete itself, maintaining its color and texture for decades with minimal maintenance.

# Complementary products

Related Products for  
Execution and  
Maintenance



## Printed Outdoor Flooring



**Water-based resin.**  
Consum: 0.120/m<sup>2</sup>  
Gloss finish



**Water-based resin.**  
Consumption: 0.120/m<sup>2</sup>  
Matte finish



**Solvent resin.**  
Consumption: 0.300/m<sup>2</sup>  
Ready to use.

**Composition:** Standard decorative flooring for exteriors and interiors.

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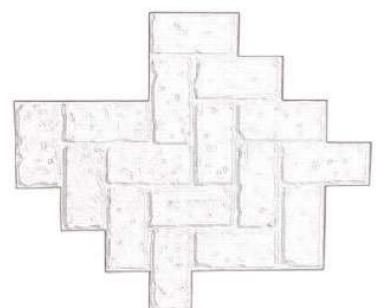
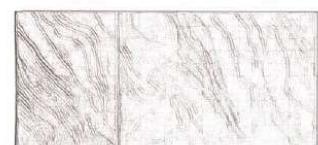
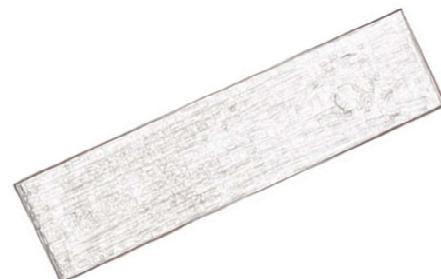
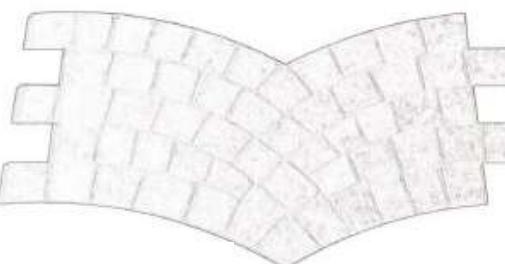
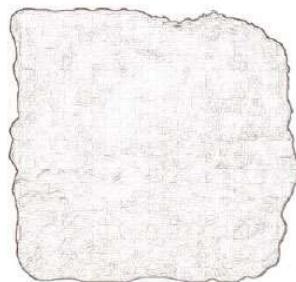
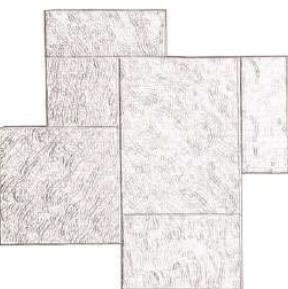
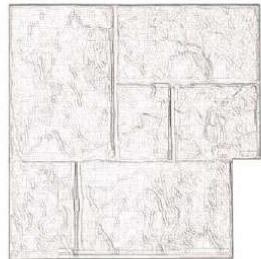
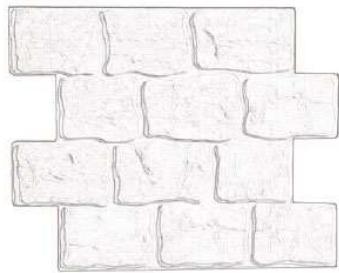
**Properties:** High resistance. Good abrasion wear behavior.

**Application:** High durability decorative pavement for all types of traffic.

# Printing & Finishing Tools

Wide collection of  
finishing and framing  
textures for borders and  
pavements

## Printing & Finishing Tools



Our **molds for stamped concrete** are made with high resistance materials, ensuring durability and precision in each print.

We have a **wide variety of designs** that mimic natural textures such as stone, wood and brick, providing a realistic and **attractive finish to any surface**.

Pavistamp's decorative borders are ideal for adding elegant and sophisticated details to your floors.

**Available in a variety of patterns and styles**, our borders can be seamlessly integrated into any design, highlighting pathways, pool edges and pedestrian areas with a distinctive touch.

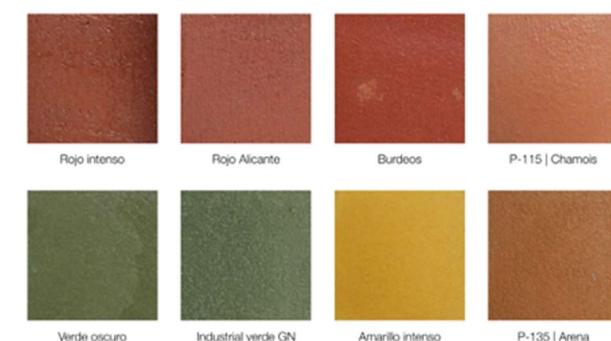
## Printing & Finishing Tools

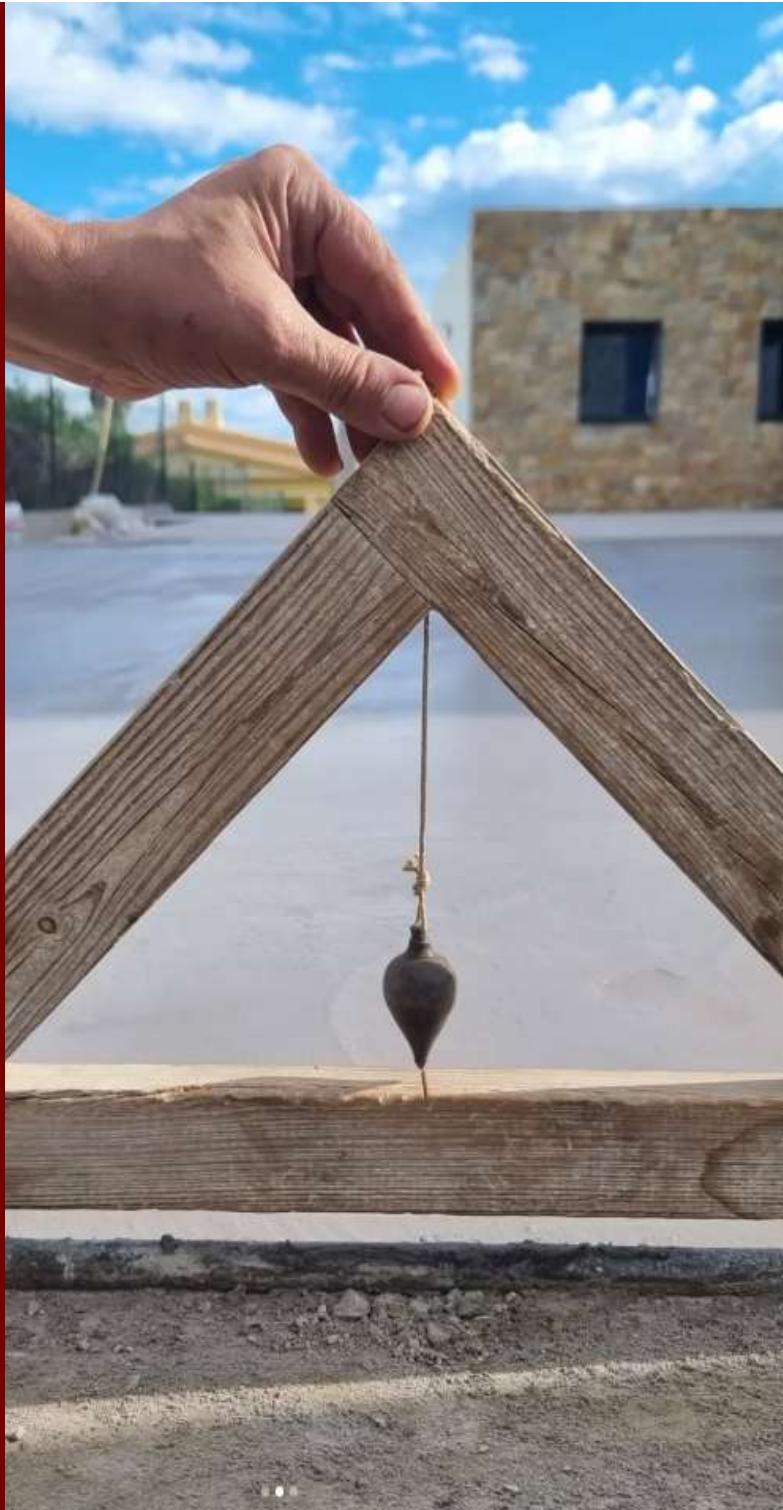
- **Superior Quality:** We use premium materials to ensure the durability and performance of our products.
- **Variety of Designs:** We offer a wide selection of molds, valances, and rollers to suit any style and preference.
- **Continuous Innovation:** We remain at the forefront of trends and technologies in the sector to offer the best decorative solutions.
- **Personalized Attention:** Our team of experts is available to advise you and help you find the perfect tools for your project.

Explore our full collection and discover how our molds, valances and rollers can transform your surfaces into decorative masterpieces. Pavistamp, your ally in innovative decorative solutions.



## Color Chart





# Pavistamp Printed Flooring: Unrivalled durability and resistance.

In the **dynamic world of construction and design**, choosing the right material is crucial. Printed flooring stands out as the trend of the year. This innovative approach to coating, molded to obtain a tread layer of **excellent hardness and durability**, has not only gained ground in Spain, but is transforming the way we conceive, build and decorate our spaces.

*"The combination of a leveling mortar such as PAVIFLUID with the printed finish of PAVISTAMP HD allowed us to solve an aesthetic problem in record time. The customer was delighted with the realism and safety of the new floor." - Site manager of the applicator company.*

Pavistamp is positioned as the **strategic choice** for those looking for not only a durable flooring but an architectural masterpiece in every space. Stamped concrete is not simply an option; It's the bold statement of a **unique and enduring design vision**.

# Product Application

## SPECIALIZED APPLICATORS

Pavistamp has been manufacturing this range of featured products for over **35 years** and **sales over more than 30 countries around the world** as well as other decorative and rehabilitation systems for your next chosen project.

If you require a **specialized applicator** in your area, please **contact us** and we will provide you with the contact of a specialized applicator company so that they can contact you and give you a **solution to your problem or need**.

T.: **+34 977 450 717**

E.: **pavistamp@pavistamp.com**  
**www.pavistamp.com**

# WE ARE SPECIALISTS IN TRAINING

## Training and Courses

For the realization and execution of projects of this type, we have the collaboration of **CERTIFIED professional companies** with extensive experience in the application of this type of systems and small, medium and large-scale projects. These jobs require a meticulous procedure, and the use of tools is essential for successful achievement.

**Contact us, and we will give you the best option to train:**

- Sectoral Meetings.
- Technical Conferences.
- Particular training.
- Videoconferences.
- On-site advice.
- Technical Details and Online Solutions.



I'm a Distributor



I'm an Applicator



I'm a Specifier



I'm a User

Pertenecientes a



**We always  
manufacture  
with passion, to  
make your  
dreams come  
true.**

# Pavistamp®

Fabricamos tus sueños

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