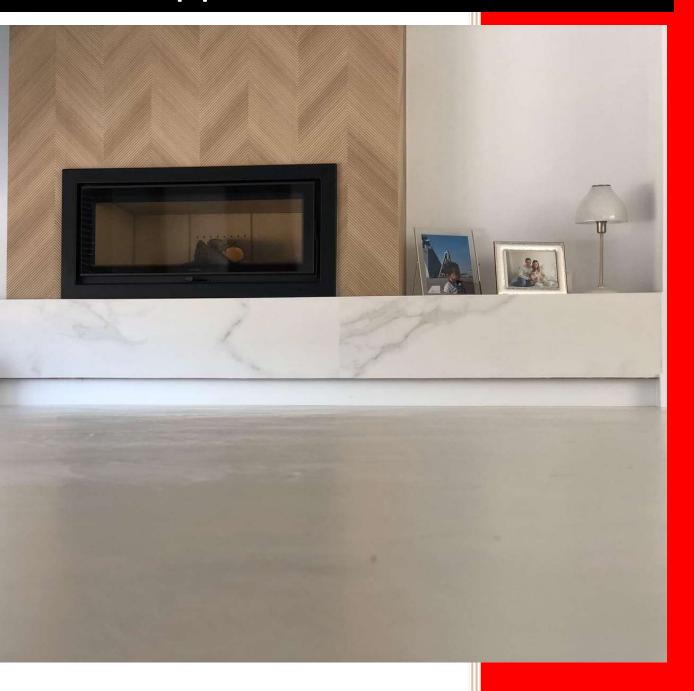




# **Application Manual**







### WE FOCUS ON QUALITY"

### HELP WITH YOUR PROJECT

In line with evolving regulations and as an integral part of our philosophy, at Pavistamp we strive to reduce the environmental impact of each of our products and continuously improve their performance. Our product lines are subject to rigorous development and review protocols.



### COMMITMENT TO CERTIFIED QUALITY

### **Project Planification**

Ensuring the quality of our products through strict controls and certifications granted by reputable independent laboratories is our mission. Pavistamp has built a solid reputation around the world thanks to the consistent quality of its products, manufactured and evaluated under rigorous regulations.

THINK, BE CREATIVE AND DESIGN YOUR NEXT REHABILITATION PROJECT OR WORK WITH US.

Our products comply with the most demanding regulations in various aspects, ensuring that our products are at the forefront of quality and performance.



### A GLOBAL APPROACH

### **Choose your right Finishing**

Today, we are a dynamic and adaptable company that distributes its products globally. Our top priority is customer satisfaction, and we always follow a consistent quality policy.

WE ACCOMPANY YOU IN CHOOSING THE SPECIFIC PRODUCT FOR YOUR MOST DEMANDING REQUIREMENTS. WE ARE SPECIALISTS IN THE DESIGN AND MANUFACTURE OF MATERIALS.

### QUALITY CERTIFICATIONS

Pavistamp operates under a management system certified in accordance with the UNE-EN ISO 9001:2008 standard, audited and certified by **LGAI TECHNOLOGICAL CENTER APPLUS**. This applies to our activities of design and production of floor and façade cladding systems, as well as to our training programs delivered by specialized technicians.

### Apply with our recommendations

### EXPERIENCE AROUND THE WORLD

RECEIVE ADVICE ON THE CORRECT WAYS TO USE EACH PRODUCT.

With more than 30 years of experience, our company prides itself on manufacturing high-quality products that have been exported to more than 40 countries worldwide. Our long history in the international market is testament to our commitment to excellence and customer satisfaction worldwide.







### APPLICATION PROCESS

## **DECOPOX SYSTEM**

# SMOOTH CONTINUOUS COATING FROM 2 TO 3MM THICK, FOR INTERIORS AND EXTERIORS AND HIGH RESISTANCE TO WEAR.

|SUPPLY AND FORMATION OF SMOOTH CONTINUOUS CLADDING OF APPROXIMATELY 2 TO 3 MM THICKNESS, CARRIED OUT ON A CONCRETE, CERAMIC OR TERRAZZO SURFACE... BY APPLYING SUCCESSIVE LAYERS|



- CONTAINER: 20 liters, dilute one-part PAVISEAL 300 with four parts water.
- CONSUMPTION: On a support with 0.100kg/m2 planimetry in one pass.
- PASSES: 1 pass.

**HOW TO APPLY:** Roller and well stretched without leaving a layer.



WAITING TIME FOR THE FOLLOWING PRODUCT: In effect moistened and without puddle, the white color of the resin should not be visible before applying the next product



- CONTAINER: 30kg (20Kg + 10Kg).
- PACKAGING: 25KG of quartz.
- CONSUMPTION: On a support with 0.300kg/m2 and 0.150kg/m2 quartz planimetry.

PASSES: 1 pass. <u>In exceptional cases, apply 2 to 3 passes until the correct planimetry of the pavement is achieved.</u>

**HOW TO APPLY:** Distribute the mixture on a trowel covering the support and then comb it with a roller.



WAITING TIME FOR THE FOLLOWING PRODUCT: Hardened 12-24 hours.

### CAPA DE DECOPOX | Water-based decorative coating.

- CONTAINER: 10kg (9Kg + 1kg).
- CONTAINER: 0.250 kg of Pigment.
- MIX: Add the pigment to component A and mix until homogeneous and then add component B and mix again until the right mixture is achieved.
- CONSUMPTION: On a support with planimetry 0.500kg/m<sup>2</sup> in one pass.
- PASSES: 2 passes of 8-12h between them depending on temperature.











HOW TO APPLY: Use a trowel.



WAITING TIME FOR THE FOLLOWING PRODUCT: 18-24H, DEPENDING ON TEMPERATURE.



- PACKAGING: 10Kg.
- MIX: Ready to use.
- CONSUMPTION: : On a support with planimetry 0.100kg/m² per pass.
- PASSES: 2 dry touch passes between them and no more than 2 hours between them

**HOW TO APPLY:** Trowel of plastic is recommended so as not to burn the product.



STANDBY TIME FOR THE FOLLOWING PRODUCT: Hardened, no more than 8 hours.



- CONTAINER: 7.2Kg (Comp. A 6.20 kg + Comp. B 1.0 Kg).
- MIXING: Add component B to component A, add between 30% to 40% of water at most for the first pass, for the second pass add between 10% and 20% of water to the mixture of A+B. The total consumption must be between 90 and 100 grms./m². The water must be clean and healthy.
- CONSUMPTION: On a support with 0.120kg/m<sup>2</sup> planimetry.
- PASSES: 2 dry touch passes between them no more than 4 hours between them.

HOW TO APPLY: A well-stretched roller and finally comb it, do not soak the surface leaving double loads or layers.











### **APPLICATION PROCESS**

## **DECOPOX SYSTEM**

COATING WITH CONTINUOUS SMOOTH MOISTURE TREATMENT FROM 2 TO 3 MM THICK, FOR INTERIORS AND EXTERIORS AND HIGH RESISTANCE TO WEAR.

SUPPLY AND FORMATION OF SMOOTH CONTINUOUS CLADDING APPROXIMATELY 2 TO 3 MM THICK, CARRIED OUT ON A CONCRETE, CERAMIC OR TERRAZZO SURFACE... THROUGH THE APPLICATION OF SUCCESSIVE LAYERS

PAVISEAL 300 COATING | Acrylic primer for the consolidation of supports.

- CONTAINER: 20 liters, dilute one part of F-300 with four parts of water.
- CONSUMPTION: On a support with 0.100kg/m2 planimetry in one pass.
- PASSES: 1 pass.

HOW TO APPLY: Roller and well stretched without leaving a layer.



WAITING TIME FOR THE FOLLOWING PRODUCT: In effect moistened and without puddle, the white color of the resin should not be visible before applying the next product

**| ECOPOX CEM PLUS 3C COATING |**  Three-component mortar for regularization of supports and vapor barrier.

- CONTAINER: 25kg (A-10Kg + B-5kg + C-10kg)
- CONSUMPTION: On a support with 1,200kg/m2 planimetry.
- PASSES: 2-3 hardened passes between them 12-24h.

### HOW TO APPLY:

- It is recommended not to mix the entire pack, it is better to break it into two or three times.
- Mix component A + component B in a bucket, in another bucket add component C with water between 10% and 15% of clean and healthy water of the total weight of the three components, once the powder has been transformed into a liquid state, add to the mixture of component A+B and knead until homogeneity is achieved. Spread the mixture on a trowel, covering the support.



WAITING TIME FOR THE FOLLOWING PRODUCT: Hardened 12-24h.

**CAPA DE DECOPOX** (Water-based decorative coating).

- CONTAINER: 10kg (9Kg + 1kg).
- CONTAINER: 0.250 kg of Pigment.









- MIX: Add the pigment to component A and mix until homogeneous and then add component B and mix again until the right mixture is achieved.
- CONSUMPTION: On a support with planimetry 0.500kg/m² in one pass.
- PASSES: 2 passes of 8-12h between them depending on temperature.

**HOW TO APPLY:** Use of Trowel.



WAITING TIME FOR THE FOLLOWING PRODUCT: 18-24H, DEPENDING ON TEMPERATURE.

### GLAZING LAYER | Water-based polyurethane gel.

- CONTAINER: 10 Kg.MIX: Ready to use.
- CONSUMPTION: : On a support with planimetry 0.100kg/m<sup>2</sup> per pass.
- PASSES: 2 dry touch passes between them no more than 2h between them.

HOW TO APPLY: A Plastic Trowel is recommended so as not to burn the product.



STANDBY TIME FOR THE FOLLOWING PRODUCT: Hardened, no more than 8 hours.

### | SEALING WITH ORFAPOL 50 | Water-based polyurethane matte finish.

- CONTAINER: 7.2Kg (Comp. A 6.20 kg + Comp. B 1.0 Kg).
- MIXING: Add component B to component A, add between 30% to 40% of water at most for the first pass, for the second pass add between 10% and 20% of water to the mixture of A+B. The total consumption must be between 90 and 100 grms./m². The water must be clean and healthy.
- CONSUMPTION: On a support with 0.120kg/m² planimetry.
- PASSES: 2 dry touch passes between them no more than 4 hours between them.

HOW TO APPLY: A well-stretched roller and finally comb it, do not soak the surface leaving double loads or layers.











### IF YOU WOULD LIKE TO BE TRAINED BY OUR SPECIALIST TECHNICIANS, PLEASE CONTACT US:

### CIA Española de Hormigones Estampados, S.L.

T.: +34 977 450 717 E.: pavistamp@pavistamp.com W.: www.pavistamp.com

### **Factory | Production Plant**

Pol. Ind. Cataluña Sud, 14-1 43500. Tortosa. (Tarragona) Spain | Spain

### **Showroon | Trainning Center**

Pol. Ind. Mas Roig, 3. Parc. 50 Ctra. From L'Aldea to Tortosa 235, Km. 11,900 43896. L'Aldea. (Tarragona) Spain | Spain

### MAINTENANCE AND WARRANTIES:

For a good start-up of any of the systems that Pavistamp provides, follow all these recommendations. These are based on our experience, both practical and technical. Our laboratory tests, sample analysis and frequent applications prove their effectiveness, but the circumstances at the time of application, the environment, the condition of the substrates where the application is carried out, as well as the waiting times between layers, cleaning, mixing ratios and the use of appropriate tools must be taken into account. Any aspect outside the established could affect the finished project. Consult us if necessary or seek professional support for these executions.



Notes:			