



#### **APPLICATIONS /**

- Epoxy coating to Project interior floors and walls.
- Protects against erosion pavements subjects to heavy traffic.
- Supports continuous immersion industrial water, marine

#### **SOPORTES /**

- Concrete, metal, construction, naval, wood

#### **APPLICATION RECCOMENDATIONS /**

- Application temperature: 15-25°C
- Maximum support humidity: 4%
- Maximum relative humidity: 70%
- Apply with good ventilation
- In solvent base
- Avoid splash of the product in eyes and skin.

## **Epoxy paint**

### **PAVIFORT**

#### **DESCRIPCIÓN /**

Finish epoxy paint and high chemical resistance.

#### **TABLE OF RESISTANCE /**

- Temperature of dry hot:	130°C
- Temperature of wet hot:	75°C
- Salt spray	Resistance >1000 hours
- Diluted acids	Resistance >1 year
- Diluted Alkalis	Resistance >1 year
- Marine environment	Resistance >3 years
- Industrial environment	Resistance >3 years
- Water immersion	Resistance >5 years
- Salt water immersion	Resistance >5 years
- Resist 20°C below zero	

#### **USE CHARACTERISTICS /**

- Mix life: 8 hours
- Dry to 20°C and relative humidity 60%
- \*Hard to the touch: 30 min.
- \*Total drying: 6 hours
- \*Polimeración total: 7 days
- Aspecto final: Satin

\*These times can vary depending on room temperature.

#### **FEATURES /**

- Composition: Epoxy resin
- Mix weight: 1.1 g/cm<sup>3</sup>
- Bright finish
- Viscosity: 70 – 80 UD/KREBS
- Water absorption: None

\* These results are from standard test, and may vary depending on conditions of the work site



USAGE INDUSTRIEL  
**PAVIFORT**  
**EPOXI**

#### EXECUTION TERMS /

- On surface completely dry and free of moisture, clean and free from oils, and other materials.
- Do not apply with relative humidity higher to 85% and room temperature less than 15°C.
- On cementitious bases completely setting ( $\geq 28$  days).
- Suitable in chemical facilities, food... and vehicles industrials in corrosive atmospheres.
- Increase hardness and resistance against abrasion.
- On smooth surfaces, non- absorbents, sanding before and open pore to ensure a good fixation.

#### PRODUCT

### PAVIFORT

#### Finish epoxy paint

- High chemical resistance
- Seal and waterproofing
- Pavements under chemical attacks

#### HOW TO USE /



Mix the 2 components (proportion 4 to 1 of hardener) with low mixer until get a perfect homogenization.

The mix of 2 components it have a life of 8 hours approximately.



The application can be realising by airless, brush, or roller...

It can be diluted with solvent TP, 5- 10%.

Between coats, must pass at least a minimum of 4 hours and maximum of 24 hours. In case to exceed this maximum will proceed to previous superficial sanding.

\*In case that appears Light film after dry, it disappears cleaning the surface with water and soap.

#### PRESENTATION/

Containers of 5- 25 kg  
 2 components

#### COLORS /

Colourless, white, red, grey and others on request

#### YIELD /

5-7 m<sup>2</sup>/kg by layer (30 – 40 microns)

\*These consumptions can vary depending the support and number of coats.

#### STORAGE /

12 months since manufacture date, in closed original container and shelter from weather.

