



FAMILY LINE

PAVIMENTOS / SISTEMAS TINTOMÉTRICOS
SUELOS INDUSTRIALES-PARKINGS

DESCRIPTION AND NATURE

Single-component water-based coating formulated with pre-catalyzed Hybrid Acrylic-Epoxy Coating (HAEC) technology. This system offers superior performance compared to conventional single component floor coatings, enabling a rapid return to service.

USAGES

- Outdoor / Indoor
- Construction
- Concrete
- Cement
- Particularly recommended for painting floors, car parks, basements

PROPERTIES

- Resistance to the chemical attacks
- High hardness and abrasion resistance
- Fast drying, which allows high hardness levels and resistance to be achieved in a short time
- Walkable after 24 hours
- High resistance to tyre marking

TECHNICAL CHARACTERISTICS

Referencia Color	PAVIMONT ACRI-EPOX 1C BLANCO
Finish	Semi-matt
Specific weight	1,26± 0,05 kg/l
Viscosity	20 +/- 5 PO
Solids in volume	33± 1
Solids in weight	48± 1
VOC	Cat. i/BA 140/140 (2007/2010):66,71 g/l
Aproximated performance by coat	7-10 m ² /L

Dry to touch	(20°C HR: 60%): 10-30 min
Dry to repaint	(20°C HR: 60%): 2 h
Colours	White 102 Grey 189 TR Tintable in a tinting system.

SURFACE PREPAIRING

New surfaces

Proper substrate preparation is essential. Allow the concrete to fully cure (minimum 30 days). Remove any efflorescence. The substrate must be sound and, if necessary, repaired or resurfaced to ensure a uniform surface and proper treatment. It must be clean, free from contaminants, and completely dry. Grease and oil must also be completely removed.

The substrate must have sufficient porosity to promote paint penetration and ensure optimum adhesion. The recommended method is mechanical preparation by diamond grinding, bush hammering, or shot blasting. For substrates with moderate porosity, chemical etching using hydrochloric acid (15-30% dilution) followed by thorough rinsing with plenty of water may be effective. In case of doubt, consult our Technical Department before using this treatment.

Restoring and maintenance

Remove any old paint that is in poor condition or poorly adhered using conventional mechanical methods (diamond grinding, shot blasting, or bush hammering) or chemical stripping (Quitamont). Brush the surfaces to remove all loose or unsound

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Versión

3 - 01/10/2026 :

material, grease, dust, and any other surface contamination. Ensure that the new coating adheres perfectly to the existing well-adhered paint and does not compromise the adhesion of the old coating to the substrate. If necessary, carry out a preliminary adhesion test.

WAY OF USE

Application notes

- Stir until perfectly homogeneous. Apply to thoroughly dry and clean substrates.
 - Substrate moisture content: maximum 4%.
 - Apply to thoroughly dry, sound substrates free from contaminants.
 - Do not apply at temperatures below 10°C or at relative humidity levels above 75%.
- Do not apply at high temperatures or to overheated surfaces.

Solvent for dilution and cleaning

Water

Way of use

Painting brush

Roller

Air-less gun

Aproximate dilution

5-10%

5-10%

5-15%

SYSTEM

Procedures depending of surface type

	Primer	Intermedium	Finish
Cement			
MAX	IMPRIMACIÓN EPOXI SUELOS	PAVIMONT ACRI-EPOX 1C	PAVIMONT ACRI-EPOX 1C
STD	PAVIMONT ACRI-EPOX 1C (DILUIDO 15%)		PAVIMONT ACRI-EPOX 1C

SECURITY

Do not eat, neither drink, nor smoke during the application. In case of contact with eyes, wash abundantly with clean water. Keep away from children. Do not throw in darin. Keep product in dry area, under cover and temperature between 5 to 35°C. For further information, please check product safety sheet.

NOTE

Maximum recommended storage time : 24 months since its fabrication in its original packaging perfectly closed, stored indoors and at temperatures between 5º and 35ºC

Information here indicated is based on our actual knowledge, laboratory testing and taking in count the practical use under specific circumstances. As it is impossible to stablish an adequate description for every nature and status of the supports to be painted, we are unable to warrant the absolute reproductibility in each specific use

PACKINGS

4 L, 15 L