



**FAMILY** PRODUCTOS PARA USO ESPECIFICO / SISTEMAS TINTOMÉTRI  
**LINE** EPOXIS AL AGUA

## DESCRIPTION AND NATURE

Water-based epoxy paint for indoor use in health or food facilities, with two components, for painting walls directly or walls with woven fibreglass reinforcing, also for fixed drinking water tanks.

## USAGES

Indoors  
Metal after priming  
Cement  
Concrete

## PROPERTIES

Adherence  
Elasticity  
Resistance to the chemical attacks  
High performance  
Resistance to friction and hits  
Water resistant  
Complies with the migration limits in water established in RD 140/2003

## TECHNICAL CHARACTERISTICS

Referencia Color	MONTOEPOX AQUA SANITARIO BLANCO
Mixture relation	4 Montoepox: 1 Cat. en volumen
Finish	Matt
Specific weight	1,48± 0,05 kg/l
Viscosity	80 +/- 10 PO
Solids in volume	45± 1
Solids in weight	65± 1
VOC	Cat. j/BA 140/140 (2007/2010):0,03 g/l
Aproximated performance by coat	4-6 m <sup>2</sup> /L
Dry to touch	(20°C HR: 60%): 1-2h
Dry to repaint	(20°C HR: 60%): 6-8h
Colours	White

## SURFACE PREPAIRING

### New surfaces

Cement Mortar:

1. Wait until completely set (min 30 days).
2. Clean abrasivejet possible efflorescence.
3. Neutralize alkaline surfaces.
4. In polished surfaces: sand to open pore.
5. Clean foreign product support.
6. Fijar despicable media Fixer or Fijamont emulsion.
7. Masillar support defects (see family 6)

plaster:

1. Wait until thoroughly dry (max, 20% humidity).
2. Clean strange product support.

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3. Limpiar possible efflorescence abrasive blasting.
4. Regular takeovers of bracket with sealant, adhesive, or hand the same product diluted
5. The polished surfaces: sand to open pore
6. Fijar despicable media Fixer or Fijamont emulsion.
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## Restoring and maintenance

### WALLS

1. Thoroughly remove the old paint in poor condition and friable.
2. Glossy surfaces must be tempered, to ensure a good bond.
3. In the media painted the strength should be checked and anchoring the paint, diagnose their nature to avoid incompatibilities and remove dust and dirt before repainting.
4. Stucco with Spackling support defects (see PREPARATION OF FUNDS family lines for powder putty and mastics prepared for appropriate choice).
5. Treat moldy supports with Monto Limpia Moho.

## WAY OF USE

### Application notes

- Performing operations tinting and homogenization of part A before adding the catalyst.
- Mix 2-components in the indicated proportions, using a high speed stirrer, until homogeneous.
- Homogenize both products.
- Part-Mix thoroughly and let stand Catalyst + at least 5 minutes.
- Dilute to application viscosity.
- Apply at temperatures above 15 ° C.
- On the fiberglass mesh Montoepox primed with Montoepox Aqua sanitario, to remove and regulate repelo porosity, finish 2-3 coats of Montoepox Aqua Sanitario.
- Make the filling after setting all Product (minimum 7 days).
- It is not suitable for use in direct contact with food.
- Humidity of flooring: maximum of 4% measured at a depth of 2cm.

### Solvent for dilution and cleaning

Water

Way of use	Aproximate dilution
Painting brush	0-20%
Roller	0-20%
Air-less gun	20% máx
Air-mix gun	0-20%
Aerographic gun	30% máx

## SYSTEM

### Procedures depending of surface type

	Primer	Intermedium	Finish
<b>New work</b>			
<b>MAX</b>	Montoepox Aqua Sanitario diluido	Montoepox Aqua Sanitario	Montoepox Aqua Sanitario
<b>STD</b>	Montoepox Aqua Sanitario diluido		Montoepox Aqua Sanitario
<b>Asphalt fabric</b>			
<b>MAX</b>	Montoepox Aqua Sanitario diluido	Montoepox Aqua Sanitario	Montoepox Aqua Sanitario
<b>STD</b>	Montoepox Aqua Sanitario diluido		Montoepox Aqua Sanitario
<b>Fibre mesh</b>			
<b>MAX</b>	Montoepox Aqua Sanitario diluido	Montoepox Aqua Sanitario	Montoepox Aqua Sanitario
<b>STD</b>	Montoepox Aqua Sanitario diluido		Montoepox Aqua Sanitario
<b>Metal</b>			
<b>MAX</b>	Impriepox M-10	Impriepox M-10	Montoepox Aqua Sanitario

**STD** Impriepox M-10

Montoevox Aqua Sanitario

## 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.

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## NOTE

Maximum recommended storage time : 18 months since its fabrication in its original packaging perfectly closed, stored indoors and at temperatures between 5° and 35°C

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 adecuate 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, 12 L



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