

MONTOEPOX AQUA SANITARIO



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
Cement
Cement
Concrete

PROPERTIES

Adherence
Elasticity
Resistance to the chemical attacks
High performance
Resistance to friction and hits
Water resistant

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	40 +/- 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 ² /L
Dry to touch	(20°C HR: 60%): 1-2 h
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.
3. Limpiar possible efflorescence abrasive blasting.

Fecha de Alta

15-04-2008

Versión

12 - 19/02/2018

- 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.
- 7.Masillar support defects (see family 6)

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 with fungicide Montolimp supports Montorrustic Mold and mildew cleaner.

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
New work			
MAX	Montoepox Aqua Sanitario diluido	Montoepox Aqua Sanitario	Montoepox Aqua Sanitario
STD	Montoepox Aqua Sanitario diluido		Montoepox Aqua Sanitario
Old painting in good state			
MAX	Montoepox Aqua Sanitario diluido	Montoepox Aqua Sanitario	Montoepox Aqua Sanitario
STD	Montoepox Aqua Sanitario diluido		Montoepox Aqua Sanitario
Fibre mesh			
MAX	Montoepox Aqua Sanitario diluido	Montoepox Aqua Sanitario	Montoepox Aqua Sanitario
STD	Montoepox Aqua Sanitario diluido		Montoepox Aqua Sanitario
Metal			
MAX	Impriepox M-10	Impriepox M-10	Montoepox Aqua Sanitario

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STD Impriepox M-10

Montoepon 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 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, 12 L



FAMILY LINE

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Finish Matt

Specific weight 1,48± 0,05 kg/l

Viscosity 40 +/- 10 PO

Solids in volume 45± 1

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