

Fecha de Alta

22-08-2011

Versión

13 - 26/12/2022


FAMILY ANTIHUMEDAD E IMPERMEABILIZAC.

LINE IMPERMEABILIZACION HORIZONTAL

DESCRIPTION AND NATURE

Continuous acrylic elastic waterproofing, crack resistant and microporous. Resistant to atmospheric agents. For waterproofing and protecting roofs, horizontal surfaces and terraces that are used infrequently.

USAGES

Outdoor
Cement mortars
Asphalt fabric
Brick
Catalan tile
Concrete
Terraces

PROPERTIES

- Elasticity
- Waterproof
- Anticarbonation
- Water resistant
- Good adhesion
- Yield required to meet waterproofing standards for horizontal surfaces: 1st coat 0.30 l/m² -2nd coat 0.60 l/m² - 3rd coat 0.60 l/m². Minimum for guarantee: 1.5 L/m²
- Guarantee prior issuance certified by Pinturas Montó SAU: up to 7 years; total consumption for guarantee: 1.5 l/m²

TECHNICAL CHARACTERISTICS

Referencia Color	MONTOKRIL CUBIERTAS BLANCO
Finish	Semi-matt
Specific weight	1,25± 0,05 kg/l
Viscosity	200 +/- 25 PO
Solids in volume	47± 1
Solids in weight	60± 1
VOC	Cat. i/BA 140/140 (2007/2010):0,21 g/l
Aproximated performance by coat	Depending of product usage
Dry to touch	4-6 hours
Dry to repaint	24 hours
Colours	White , Red, Gray

SURFACE PREPAIRING
New surfaces

Cement mortar:

1. Wait until it has completely set (at least 30 days).
2. Clean the base to remove any residues, loose or foreign products.
3. Remove any efflorescence using an abrasive water jet, and neutralise alkaline surfaces. Sand down highly polished surfaces to open up the pore. Fill with an elastic fibre filler.
4. Before preparing the base, make sure it is completely dry, the hygrometer humidity value should be lower than 20%.
5. Apply Fijamont to any cement mortar surfaces so that it seals it and does not come into contact with Montokril Cubiertas.
6. Anchor with Primer Impermeabilización.

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7. Apply Montokril Cubiertas, using a fibreglass mesh if necessary.

Catalan tile or porous matt brick:

1. The same applies as with cement mortar, without the need to apply Fijamont.
2. In all cases, treat mouldy bases with fungicide.

Polyurethane foam and asphalt shingles:

1. Verify adhesion and proceed to treat as with Catalan tile or porous brick.
2. In all cases, treat mouldy bases with fungicide.

Restoring and maintenance

1. Eliminate all traces of old deteriorated or flaking paint.
2. Glossy surfaces should be sanded lightly to improve adhesion.
3. On painted bases, check the existing paint is in good condition and firmly adhered, establish the type of paint to avoid any incompatibility, and remove dust and dirt before repainting.
4. Fill any holes in the base using plaster.
5. For surfaces with mould, treat with appropriate fungicide first.
6. Recommended use on surfaces that have already been waterproofed:
 - 1st coat 0.35 l/m².
 - 2nd coat 0.35 l/m².

WAY OF USE

Application notes

- Clean the surface, removing any dirt, moss, mould, etc. and wash with clean, pure water.
- Shake the product until it is evenly mixed.
- Slightly dilute the product for the first layer, depending on the porosity and condition of the surface.
- Finish off with several coats until you have applied the recommended amount.
- It is very important that the application temperature and that of the surface is between 5°C and 35°C.

Solvent for dilution and cleaning

Water

Way of use	Aproximate dilution
Painting brush	0-5 %
Roller	0-5 %
Air-less gun	0-10 %
Air-mix gun	0-10 %
Low pressure turbo	0-10 %

SYSTEM

Procedures depending of surface type

	Primer	Intermedium	Finish
Support with mould			
MAX	Limpiador mohos + idem soportes nuevos	Idem soportes nuevos	Idem soportes nuevos
STD			
New work			
MAX	Fijador + Primer Impermeabilización	Montokril Cubiertas diluido + Malla (opcional)	Montokril Cubiertas
STD	Montokril Cubiertas diluido		Montokril Cubiertas
Outer old work painted good state			
MAX	Primer Impermeabilización	Montokril Cubiertas diluido + Malla (opcional)	Montokril Cubiertas
STD	Montokril Cubiertas diluido		Montokril Cubiertas
Outer old work painted badly state			

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MAX	Eliminar + Fijamont + Primer Impermeabilización	Montokril Cubiertas diluido + Malla (opcional)	Montokril Cubiertas
STD	Montokril Cubiertas diluido		Montokril Cubiertas

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 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 establish 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

15 L