

Fecha de Alta

19-05-2009

Versión

11 - 06/07/2021



FAMILY REVESTIMIENTOS DE FACHADAS

LINE REVESTIMIENTOS LISOS

DESCRIPTION AND NATURE

Smooth acrylic coating for universal use for protection and decoration of exterior facades and walls. Good durability and resistance to sunlight (UV) and rainwater. Balance in coverage, resistance, impermeability and breathability.

Ideal for professional application: high coverage, performance, low gloss and speed of execution.

USAGES

Outdoors/Indoors

Cement mortars

Facades

Porous brick

Cement

Concrete

PROPERTIES

With anti-mould additive

Gloss level: extra matt (according to 13300 standard, at 85° reflectance <5)

Water vapor permeability: V2 (very breathable) (according to UNE-EN 1062-1 standard)

Opacity: Class 1 for a yield of 4.5 m² / liter for white (according to UNE-EN 13300 Standard). This information may vary depending on the color chosen.Warranty prior issuance certified by Pinturas Montó SAU: up to 7 years white and up to 5 years in COF and Eterna chart colors (according to color, consult the charts); total consumption for warranty: 0.3 l / m²

Gloss: G3 (matt, according to the UNE-EN 1062-1 standard)

Washability: Class 2 (according to UNE-EN 13300 Standard)

Permeability to liquid water: W3 (maximum impermeability) (according to UNE-EN 1062-1 standard)

Dry film thickness: E3 (between 100 and 200 microns, according to the UNE-EN 1062-1 standard) calculated for a yield of 3.75 m² / l in two coats for the white. This information may vary depending on the color chosen.

TECHNICAL CHARACTERISTICS

Referencia Color	MONTOKRIL LISO BLANCO
Finish	Smooth matt
Specific weight	1,53± 0,05 kg/l
Viscosity	120 +/- 20 PO
Solids in volume	44± 1
Solids in weight	64± 1
VOC	Cat. c/BA 75/40 (2007/2010):1,87 g/l
Aproximated performance by coat	6-9 m ² /L
Dry to touch	(20° C HR: 60%): 1H
Dry to repaint	(20° C HR: 60%): 4-6 h
Colours	Bases: BL, IN y TR White 103 and colours of groups C, D and E, and FACHADAS ETERNA. TINGTING SYSTEMS

SURFACE PREPAIRING

French norm DTU 59.1

New surfaces

Cement mortars:

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1. Wait until fully hardened (min. 30 days).
2. Clean any efflorescence with an abrasive jet.
3. Neutralise alkaline surfaces.
4. On polished surfaces: Sand down to open the pore.
5. Clean any foreign products from the surface.
6. Use a suitable fixative to fix crumbly bases (Fijamont or Emulsion Fijadora).
7. Fill in any defects/flaws in the base (Plasmont exterior or equivalente of Montó range)

Porous bricks:

1. Eliminate any cracks, holes or irregularities with Plasmont Exterior or equivalent, from the Montó range.
2. Clean the surface before painting
3. It is advisable to apply a primer before painting, due to the porosity of the brick and thus avoid a high consumption of paint

Restoring and maintenance

1. On painted substrates, the solidity and anchorage of the paint must be checked, its nature diagnosed to avoid possible incompatibilities, and dust and dirt must be removed before being repainted.
2. Completely remove old paintings in poor condition or poorly adhered
3. Treat moldy supports with Montolimp
4. Glossy surfaces must be tinted to ensure good adhesion.
5. Putty with Exterior plaster the defects of the support (see in the PREPARACION DE FONDOS family the lines corresponding to powder plasters and prepared putties to make a suitable choice).

WAY OF USE

Application notes

- Do not apply the product at temperatures below 5°C or above 35°C or with the risk of imminent rain.
- Do not apply in full sun or on excessively humid days.
- Shake the product until it is perfectly homogenized.
- Dilute the product depending on the porosity and state of the support in the first layer.
- Finish with two or more layers slightly diluted until the support is completely covered.

Solvent for dilution and cleaning

Water

Way of use	Aproximate dilution
Painting brush	10-20%
Roller	10-20%
Air-less gun	10-30%
Air-mix gun	10-30%
Aerographic gun	10-30%
Low pressure turbo	10-30%

SYSTEM

Procedures depending of surface type

	Primer	Intermedium	Finish
Support with mould			
MAX	Montolimp + Fijamont, Emulsión Fijadora	Montokril liso	Montokril liso
STD	Montolimp		Montokril liso
Support weak			
MAX	Fijamont, Emulsión Fijadora	Montokril Liso	Montokril Liso
STD	Montokril Liso diluted		Montokril Liso
Masonry mortar			
MAX	Fijamont, Emulsión Fijadora	Montokril Liso	Montokril Liso
STD	Montokril Liso diluted		Montokril Liso

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Old paintings in bad state

MAX	Remove + Fijamont, Emulsión Fijadora	Montokril Liso	Montokril Liso
STD	Remove + Montokril Liso diluted		Montokril Liso

Old painting in good state

MAX	Montokril Liso diluted	Montokril Liso	Montokril Liso
STD	Montokril Liso diluted		Montokril Liso

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

0.75 L, 4 L, 12 L, 15 L