

MONTOTHERM MORTERO ACRIL.RAYADO BLANCO



FAMILY
LINE

REVESTIMIENTOS DE FACHADAS / SISTEMAS TINTOMÉTRICOS
ESPECIFICOS/MORTEROS MONOCAPA

DESCRIPTION AND NATURE

Stony coating water paste , heavy layer for obtaining torn effects. Raincoat, high hardness. Noncuarteo in heavy layer. Applied with trowel. This product contributes to LEED®, BREEAM® and VERDE certifications.

USAGES

Outdoors/Indoors
Cement
Facades
Wood after varnished
Cement mortars
Lime Mortars
Stairs
Partition

PROPERTIES

Elasticity
Waterproof
Light & climatic resistant colours
Fast water-resistance effect
Rain waterproof as per standard : UNE 23P/201105 (from Geocisa) & UNE-EN-ISO 7784
Good adhesion
Excellent hardness
Non Yellowing
Strong resistance to the atmospheric factors
Does not spread flame
permeability to water steam as per UNE-EN-ISO 7783 and AFNOR P-84-402 3.4/403
to be applied in one only coat
No cracking at all
Water steam transpirable
The product can be guaranteed for up to 5 years, please see conditions



TECHNICAL CHARACTERISTICS

Referencia Color	MONTOTHERM MORTERO ACRIL.RAYADO BLANCO
Finish	Textured
Specific weight	1,72± 0,05 kg/l
Solids in volume	63± 1
Solids in weight	80± 1
VOC	Cat. c/BA 75/40 (2007/2010):0,75 g/l

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Aproximated performance by coat 0,4-0,5 m²/Kg

Dry to touch	(20°C HR: 60%): 4-6h
Dry to repaint	(20°C HR: 60%): 24h
Colours	White 103, and colors of Groups C , D and E of the COF, FACHADAS ETERNA charts. With MONTOTINTE max. 5%

SURFACE PREPAIRING

New surfaces

Cement mortar:

- Wait till complete drying of product (30 days minimum).
- Remove off any efflorescences by abrasive jet
- Neutralize alkaline surfaces.
- Extremely polished surfaces should be sanpapered to open pores.
- Remove off any foreing products or remains.
- Very damaged surfaces should be fixed with suitable product (see Family 6).
- Cover surface imperfections with plaster or putty (see Family 6).

-Plaster:

- Wait till complete drying of product (20% max. Moisture level).
- Remove off any foreign product or product remains.
- Remove off any efflorescences.
- Use a sealant or matt paste to regulate surface absorption.
- Extremely polished surfaces should be sandpapered to open pore.
- Very damaged surfaces should be fixed with suitable product (see Family 6).
- Cover surface imperfections with plaster or putty (see Family 6).

Restoring and maintenance

1. Remove off old paints completely.
2. Brilliant surfaces should be matted to ensure good adherence.
3. Check paint type and anchoring in painted surfaces to avoid incompatibilities. Remove off any dust or dirt before painting.
4. Cover surface imperfections with suitable putty of plaster (See Family 6 to help you choose the most suitable product to prepare surfaces).
5. Mildewed surfaces should be treated with Monto Limpia Moho.
6. Absorbent surfaces should be sealed with same colour smooth coverings.

WAY OF USE

Application notes

- Shake product until perfectly homogenized.
- In order to avoid excessive surface absorption, prepare surface with Montokril Liso in same colour.
- Ready to use product. Allows being slightly dilluted.
- This product is usually applied by stainless steel metallic trowel, however, it also may be applied by suitable projection equipment such as specific spray gun with pressure pot provided with suitable size of tugstence carbide nozzles to permit thick particles or approximately 4mm size to go through.
- After application by metallic trowel, an outstanding pattern may be obtained by rubbing surface with a clean and wet wooden trowel. This is done after a short period of time which may vary depending on humidity and temperature conditions (between 0 and 15 minutes).
- Spectacular effect finishes may be obtained by placing adhesive tapes previous application of product and removing them off before product dries. This technique allows the combination of patterns and colours.
- This product should never be applied at temperatures below 5° C.
- If the Mortar is used as a finishing layer without a thermal insulation system on the outside, it will necessarily be applied over MONTOTHERM Primer, with the performance indicated in FT.

Solvent for dilution and cleaning

WATER

Way of use	Aproximate dilution
Stainless trowel	0-5%
Stucco spray gun	0-5%
Stucco finish	0-15%

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SYSTEM

Procedures depending of surface type

	Primer	Intermedium	Finish
Support weak			
MAX	Fijamont, Emulsión Fijadora	Montotherm Mortero Acril.Rayado diluido	Montotherm Mortero Acril.Rayado
STD	Montotherm Mortero Acril.Rayado diluido		Montotherm Mortero Acril.Rayado
Project			
MAX	Montokril liso diluido		Montokril Rayado
STD			Montokril Rayado
Support with mould			
MAX	Monto Limpia Moho	Montotherm Mortero Acril.Rayado diluido	Montotherm Mortero Acril.Rayado + Monto Aditivo con conservante antimoho
STD	Monto Limpia Moho		Montotherm Mortero Acril.Rayado + Monto Aditivo con conservante antimoho
Old paintings in bad state			
MAX	Eliminar + Fijamont, Emulsión Fijadora	Montotherm Mortero Acril.Rayado diluido	Montotherm Mortero Acril.Rayado
STD	Eliminar + Montotherm Mortero Acril.Rayado diluido		Montotherm Mortero Acril.Rayado
Asphalt fabric			
MAX	Montotherm Mortero Acril.Rayado diluido		Montotherm Mortero Acril.Rayado
STD			Montotherm Mortero Acril.Rayado

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

25 Kg