

Fecha de Alta

15-07-2008

Versión

1€ - 02/03/2020

**FAMILY**

REVESTIMIENTOS DE FACHADAS / SISTEMAS TINTOMÉTRICO

LINE

REVESTIMIENTOS LISOS

DESCRIPTION AND NATURE

Smooth coating of acrylic nature water, high quality and benefits for waterproofing and decoration of facades. Good anchorage.

Raincoat to the rainwater. Solid to the light. permeable to the water steam, high resistance to carbonation, transpirable and excellent smoothness in application. With anti-mold preservative and algae . CE as concrete protection coating.

USAGES

Outdoors/Indoors

Cement

Facades

Cement mortars

Lime Mortars

Porous brick

Wood after varnished

PROPERTIES

Waterproof

Light & climatic resistant colours

Does not present tacking

Fitting UNE 23P/201105/5 standard for rain protection

Adhesion through a test UNE EN 1542/EN 1766: Rigid systems without traffic load Average ≥ 1.0 N/mm² Individual value: ≥ 0.7 N/mm²

Good coverage

Good adhesion

Does not turn yellow

Strong resistance to the atmospherical factors

Does not spread flame

extreme temperatures resistant

Elasticity enough to resist the normal structural movements

Can be turned in roughness by addition of CONVERTIDOR RUGOSO-2940

INCE Homologation

carbonation certificate as per prEN 13295 "Determination of resistance to carbonation"

certified under AFNOR P-84-402 3.5/403 y AFNOR P-84-402 3.4/403.

AFNOR T. 30.003 - FAMILIA I CLASE 7b2 - CLASSIFIED

10 year warranty after issue of the official MONTÓ certificate

Water steam transpirable

Odourless

With antimould additive

Antiverdin

Fulfils with the norm UNE EN 1504-2:2005, used to the superficial concrete protection, for the uses: increase the resistivity as per limitation of the humidity content, control of the humidity and protection against penetration and physical resistances.

Permeability to water steam EN ISO 7783-1/EN ISO 7783-2: Class I water steam permeable

Permeability to CO₂ UNE-EN 1062-6/PrEN 1062-11:2002: sD > 50 mCapillary absorption and water permeability UNE EN 1062-3: $w < 0,1 \text{ kg/m}^2 \cdot \text{h}^{0,5}$

Submitted to the initial testing type, according to the requirements describes in the ZA anex from the norm UNE EN 1504-2:2005

- AFNOR NFT 36005 Family I clase 7b2. COV=40 g/l. DTU 59.1 Clase D2 Norm p84-403 c - CLASSIFIED

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TECHNICAL CHARACTERISTICS

Referencia Color	OVALDINE FACHADAS LISO BLANCO
Finish	Matt
Specific weight	1,51± 0,05 kg/l
Viscosity	95 +/- 15 PO
Solids in volume	48± 1
Solids in weight	67± 1
VOC	Cat. c/BA 75/40 (2007/2010):0,48 g/l
Aproximated performance by coat	8-12 m ² /L
Dry to touch	(20°C HR: 60%): 1 h. Lavado: 25-30 days
Dry to repaint	(20°C HR: 60%): 4-6 h
Colours	Bases: BL, IN, TR White 103 and colors COF Y FACHADAS ETERNA. With Montotinte máximo 5%. AFNOR NFT 36005 Familia I clase 7b2. COV=40 g/l. DTU 59.1 Clase D2 Norme P84-403

SURFACE PREPAIRING

French norm DTU 59.1

New surfaces

Cement mortar:

- Wait till complete drying of product (30 days minimum).
- Remove off any efflorescences by abrasive jet and neutralize alkaline surfaces.
- Extremely polished surfaces should be sanpapered to open pores.
- Remove off any foreing products or remains.
- Cover surface imperfections with Plastmont Exteriores (See Family 6 to help you choose the most suitable product to prepare surfaces).
- 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 to help you choose the most suitable product to prepare surfaces).
- Mildewed surfaces should be treated with Montolimp fungicide.

Restoring and maintenance

1. Remove off old paint 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 Montolimp.

WAY OF USE

Application Notes

Shake product until perfectly homogenized.

For the first coat application, this product should be diluted depending on porosity and surface condition.

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Finish with one or more coats slightly diluted until surface is totally covered.

Do not apply product at temperatures below 5°C.

Do not apply in the sun or at extreme humid conditions.

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
Old paintings in bad state			
MAX	Eliminar+ Fijamont, Emulsión Fijadora	Ovaldine fachadas liso	Ovaldine fachadas liso
STD	Eliminar + Ovaldine fachadas liso diluido		Ovaldine fachadas liso
Old painting in good state			
MAX	Ovaldine fachadas liso diluido	Ovaldine fachadas liso	Ovaldine fachadas liso
STD	Ovaldine fachadas liso diluido		Ovaldine fachadas liso
Wood			
MAX	Selladora Sellalux o Selladora Acqua Blanca	Ovaldine fachadas liso	Ovaldine fachadas liso
STD	Ovaldine fachadas liso diluido		Ovaldine fachadas liso
Cement			
MAX	Fijamont, Emulsión Fijadora	Ovaldine fachadas liso	Ovaldine fachadas liso
STD	Ovaldine fachadas liso diluido		Ovaldine fachadas liso
Support weak			
MAX	Fijamont, Emulsión Fijadora	Ovaldine fachadas liso	Ovaldine fachadas liso
STD	Ovaldine fachadas liso diluido		Ovaldine fachadas 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.

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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

4 L, 12 L, 15 L



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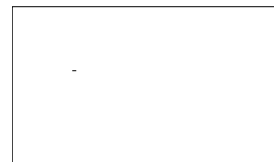
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TECHNICAL CHARACTERISTICS

Referencia Color

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Specific weight	1,51 ± 0,05 kg/l
Viscosity	95 +/- 15 PO
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Colours	Bases: BL, IN, TR White 103 and colors COF Y FACHADAS ETERNA. With Montotinte máximo 5%. AFNOR NFT 36005 Familia I clase 7b2. COV=40 g/l. DTU 59.1 Clase D2 Norme P84-403

SURFACE PREPAIRING

French norm DTU 59.1

New surfaces

Cement mortar:

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- Remove off any foreing products or remains.
- Cover surface imperfections with Plastmont Exteriores (See Family 6 to help you choose the most suitable product to prepare surfaces).
- Plaster:
- Wait till complete drying of product (20% max. Moisture level).
- Remove off any foreign product or product remains.
- Remove off any efflorescences.
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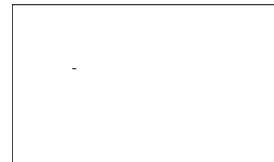
OVALDINE FACHADAS LISO

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