

Fecha de Alta

10-09-2008

Versión

16 - 21/08/2024



FAMILY
LINE

REVESTIMIENTOS DE FACHADAS
LISOS

DESCRIPTION AND NATURE

Smooth coating for protection and decoration of facades and exterior walls. For use on white works. Ideal for professional application: high coverage, low gloss and fast execution.

USAGES

Outdoor/Indoor
Facades
Cement mortars
Concrete
Porous brick

PROPERTIES

Opacity: Class 1 for a performance of 6 m²/litre (according to Standard UNE-EN 13300)
Water vapor permeability: V1 (maximum breathable) (according to UNE-EN 1062-1 standard)
Gloss level: matt (according to 13300 standard, at 85° reflectance <10)
Washability: Class 3 (according to UNE-EN 13300 Standard)
Permeability to liquid water: W1 (maximum impermeability) (according to UNE-EN 1062-1 standard)
Gloss: G3 (matt, according to the 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 m² / l in two coats for the white. This information may vary depending on the color chosen.

TECHNICAL CHARACTERISTICS

Referencia Color	NEVADA FACHADAS BLANCO
Finish	Smooth matt
Specific weight	1,62± 0,05 kg/l
Viscosity	124 +/- 15 PO
Solids in volume	46± 1
Solids in weight	68± 1
VOC	Cat. c/BA 75/40 (2007/2010): 1,14 g/l
Aproximated performance by coat	4-8 m ² /L
Dry to touch	(20°C HR: 60%): 30-60min
Dry to repaint	(20°C HR: 60%): 4-6h
Colours	White 103 and colours Nevada chart.

SURFACE PREPAIRING

French norm DTU 59.1

New surfaces

Cement mortar:

- 1.Wait till complete drying of product (30 days minimum).
- 2.Remove off any efflorescences by abrasive jet.
- 3.Neutralize alkaline surfaces.
- 4.Extremely polished surfaces should be sanpapered to open pores.
- 5.Remove off any foreing products or remains.
- 6.Very damaged surfaces should be fixed with suitable product.
- 7.Cover surface imperfections with Plastmont Exteriores (See Family 6 to help you choose the most suitable product to prepare surfaces).

Fecha de Alta

10-09-2008

Versión

16 - 21/08/2024

Porous bricks:

1. Remove any cracks, holes or irregularities with Plasmont Exterior or Montó equivalent.
2. Clean the surface before painting.
3. It is advisable to apply a primer before painting due to the porosity of the brick, thus avoiding wasting paint.

Restoring and maintenance

1. On painted surfaces, check that the paint is solid and well-adhered. Its condition must be assessed, in order to avoid possible incompatibilities. Dust and dirt must also be eliminated before repainting.
2. Completely remove old paint that is in poor condition or that is poorly-adhered.
3. Treat mouldy surfaces with Monto Limpia Moho.
4. Glossy surfaces should be thinned out to ensure good adhesion.
5. Putty the surface defects with exterior filler (see the corresponding powder fillers and ready-mixed fillers in the SURFACE PREPARATION product range to make the right choice).

WAY OF USE**Application notes**

- Do not apply the product at temperatures below 5°C C or above 35°C or with imminent risk of rain.
- Do not apply in full sun or on excessively humid days.
- Shake the product until it is perfectly homogenised.
- For the first coat, dilute the product according to the porosity and state of the surface.
- Finish with one or more lightly diluted coats until the surface 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	Limpiar + Monto Limpia Moho + Nevada Fachadas liso diluido	Nevada Fachadas liso	Nevada Fachadas liso
STD	Limpiar + Monto Limpia Moho + Nevada Fachadas liso diluido		Nevada Fachadas liso
Old paintings in bad state			
MAX	Eliminar + Fijamont, Emulsión Fijadora	Nevada Fachadas liso	Nevada Fachadas liso
STD	Eliminar + Nevada Fachadas liso diluido		Nevada Fachadas liso
Support weak			
MAX	Fijamont, Emulsión Fijadora	Nevada Fachadas liso	Nevada Fachadas liso
STD	Nevada Fachadas liso diluido		Nevada Fachadas liso
Masonry mortar			
MAX	Fijamont, Emulsión Fijadora	Nevada Fachadas liso	Nevada Fachadas liso
STD	Nevada Fachadas liso diluido		Nevada Fachadas liso
Old paintings in good condition			

Fecha de Alta

10-09-2008

Versión

16 - 21/08/2024

MAX	Nevada Fachadas liso diluido	Nevada Fachadas liso	Nevada Fachadas liso
STD	Nevada Fachadas liso diluido		Nevada 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 drain. 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

4 L, 15 L