

Fecha de Alta

11-11-2019

Versión

19 - 13/03/2023


FAMILY PAREDES Y TECHOS / SISTEMAS TINTOMÉTRICOS

LINE MONTOMIX

DESCRIPTION AND NATURE

Washable, opaque and strong white paint for walls and ceilings. Easy to apply, high performing and ideal for interior decoration in general. For professional application, faster, more effective and more profitable work. This product contributes to LEED®, BREEAM® and VERDE certifications.

USAGES

Indoors/Outdoors
Walls and ceilings
Cement mortars
Concrete
Brick
Plaster
Dripping effect
Drywall (gypsum plasterboard): fibreboard

PROPERTIES


- Gloss level: matt (according to UNE-EN 13300, at 85° reflectance < 10)
- Euroclasses certification as per norm UNE EN 13501-1:07:B-s1-d0
- Opacity: Class 1 for a performance of 5.5 m2/litre (according to Standard UNE-EN 13300). This information may vary depending on the colour chosen.
- With anti-mould additive
- Washability: Class 2 (according to Standard UNE-EN 13300)
- No dripping or splashes (Tixoless Technology)


TECHNICAL CHARACTERISTICS

Referencia Color	UNO+ BLANCO
Finish	.
Specific weight	1,56± 0,05 kg/l
Viscosity	80 +/- 10 PO
Solids in volume	43± 1
Solids in weight	64± 1
VOC	Cat. a/BA 75/30 (2007/2010):0,60 g/l
Aproximated performance by coat	12-14 m²/L
Dry to touch	(20°C HR: 60%): 1 h
Dry to repaint	(20°C HR: 60%): 3-4 horas

Fecha de Alta

11-11-2019

Versión

19 - 13/03/2023

Colours	White BL, IN and TR bases Tintometric System Colours.
---------	---

SURFACE PREPAIRING

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.
- Bad condition surfaces should be anchored properly (see family 6).
- 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).

Gypsum plasterboard partition walls:

1. Carry out a general sanding of the joints and putty fixing areas.
2. Subsequently clean to ensure that the surface is free of dust, grease and other contaminants.
3. For application on coloured boards that tend to generate stains, apply Monoplac Stain-Resistant Sealer.

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 on painted surfaces to avoid incompatibilities. Remove off any dust or dirt before painting.
- 4.Cover surface imperfections with suitable putty or 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

- Remove the product until perfectly homogeneous.
- Apply on clean and dry surfaces, removing dirt with soapy water. In the case of extreme dirt, it is advisable to use degreasing agents or cleaning detergents.
- Apply in accordance with requirements marked in the attached application table.
- Do not apply the product at temperatures below 5° nor on surfaces exposed to strong sunshine.
- Maintain good ventilation conditions during the drying time.
- Do not apply whilst the relative humidity is above 80%.
- For a perfect finish we recommend applying with a spray gun, but if you do use a roller it should be one designed for varnishing.
- Do not wash for the first 24 days.
- Clean tools with water immediately after use.
- Never apply it outdoors if there is an imminent risk of rain, and avoid excessively wet days.
- For spraying with Airless equipment, use 15 to 23 inch nozzles, pressure ≈ 150 bar.

Solvent for dilution and cleaning

Water

Way of use	Aproximate dilution
Painting brush	5-15 %
Roller	5-15%
Air-less gun	5-30 %

Fecha de Alta

11-11-2019

Versión

19 - 13/03/2023

SYSTEM

Procedures depending of surface type

	Primer	Intermedium	Finish
Inner painted old work in good state			
MAX			
STD	Uno+ Diluido		Uno+
Inner painted old work in good state			
MAX	Eliminar + Fijador	Uno+	Uno+
STD	Eliminar + Uno+ Diluido		Uno+
Project			
MAX	Fijador	Uno+	Uno+
STD	Uno+ Diluido		Uno+
Drywall (gypsum plasterboard)			
MAX	Uno+ Diluido	Uno+	Uno+
STD	Uno+ Diluido		Uno+

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
Canned bases 0.75 L, 4 L, 12 L