

Fecha de Alta

09-07-2008

Versión

7 - 29/12/2022



FAMILY PAREDES Y TECHOS

LINE MONTOPLAC

DESCRIPTION AND NATURE

Single-coat product used for the simultaneous preparation and finishing of smooth new interior construction surfaces, by means of spraying equipment. Ideal for drywall finishing for Q2 installations and ceilings.

USAGES

Indoors

Drywall (gypsum plasterboard): fibreboard

Plaster

Ideal for roofing

PROPERTIES

- Adherence
- Allows to avoid sealing and priming work
- Saves hand work, as it permits to avoid a second cover
- Matt finishes are obtained, smooth and uniform in less covers
- Solves adherence problems with pladur and projected plaster
- Projectable
- Ideal as coloured base to finish with low covering capability colours
- Saves time and application cost

TECHNICAL CHARACTERISTICS

Referencia Color	MONTOPLAC 2 EN 1 BLANCO
Finish	Matt
Specific weight	1,68± 0,05 kg/l
Viscosity	140 +/- 15 PO
Solids in volume	46± 1
Solids in weight	68± 1
VOC	Cat. g/BA 50/30 (2007/2010):0,77 g/l
Aproximated performance by coat	Depending of product usage

Dry to touch	30-60 min
Dry to repaint	24-48 h
Colours	White

SURFACE PREPAIRING

New surfaces

Plaster.

1. Wait until it is dry (max. 20% humidity).
2. Clean the surface of foreign products.
3. Clean any efflorescence with a jet washer.
4. Regulate surface absorption with sealer, fixer, or a diluted coat of the same product.
5. On polished surfaces: sand to create a rougher surface. Use a Rotex sander with 220, 240 grit sandpaper.
6. Set crumbly substrates with Fixer Emulsion or Fijamont.
7. Fill in defects in the substrate (see family 6)
8. Check that the 2 in 1 is suitable for the substrate.

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Drywall (gypsum plasterboard):

1. The partition walls must be in perfect condition.
2. Fill in joints and defects, leaving the partition walls ready to be finished with the Montoplac® system
3. Carry out a general sanding of the joints and putty fixing areas.
4. Subsequently clean to ensure that the surface is free of dust, grease and other contaminants.
5. For application on coloured boards that tend to generate stains, apply Monoplac Stain-Resistant Sealer.

Restoring and maintenance

Restoration and maintenance:

1. Completely remove old, poorly-adhered paint.
2. Glossy surfaces should be thinned out to ensure good adhesion.
3. On painted surfaces, the solidity and anchorage of the painting must be verified to diagnose its nature and avoid possible incompatibilities, with dust and dirt being removed before repainting.
4. Fill in surface defects with plaster, (see in family, SURFACE PREPARATION the lines corresponding to plasters in powder and ready-made putties, to make a suitable choice).
5. Treat mouldy surfaces with Montolimp.

WAY OF USE**Application notes**

Apply on new, refurbished, clean and dry surfaces.

In order to obtain perfectly smooth finishes, the initial surface must be flat, defects and screw marks, etc., having been previously covered up, and afterwards the product must be sanded down

Airless spraying equipment.

Minimum pressure: 140 bars.

Apply with spraying equipment, we recommend fan nozzles from fan size 4 and nozzles from size 21.

We recommend applications of 300-400 dry microns per coat (600-800 wet microns, 1-1.3 Kg/metre), reaching 1000 microns without lifting.

The application of a thickness of 400 to 700 microns per coat is recommended.

Not recommended for use on low absorption substrates.

Use water to clean materials.

Do not apply the product at temperatures below 5°C or on surfaces exposed to strong sunshine.

Solvent for dilution and cleaning

Water

Way of use

Air-less gun

Aproximate dilution

0-5%

SYSTEM**Procedures depending of surface type**

	Primer	Intermedium	Finish
Plaster			
MAX	Montoplac 2 en 1	Montoplac 2 en 1	Familia 1
STD	Montoplac 2 en 1		
Drywall (gypsum plasterboard)			
MAX	Montoplac 2 en 1	Montoplac 2 en 1	Familia 1
STD	Montoplac 2 en 1		

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

25 Kg