

SMART PROTECCION TOTAL BLANCA



FAMILY PAREDES Y TECHOS

LINE MATE PREMIUM

DESCRIPTION AND NATURE

Washable white paint that gives great white coverage for walls and ceilings. Easy to apply, high performing and ideal for interior decoration in general. Especially suitable for public centres, shops, hospitals, residences, hotels, kindergartens, schools, children's rooms and areas occupied by sensitive individuals. This allows the spaces to be inhabited immediately, with no unpleasant odours. It contains an antimicrobial agent: the silver ions within this agent make the pre-applied, dry film of paint resistant to the growth of bacteria.

USAGES

Indoors

Suitable for use in rooms of people who are sensitive or allergic to strong odours

Walls and ceilings

For new or painted construction supports

Recommended for environments immediately habitable after painting

Cement

Plaster

Concrete

Brick

PROPERTIES

Gloss level: matt (according to UNE-EN 13300, at 85° reflectance < 10)

Wet-scrub resistance (UNE-EN ISO 11998): Class 3, (according to standard UNE-EN 13300)

Opacity: Class 1 for a performance of 5.5 m²/litre (according to Standard UNE-EN 13300)

NON AGENT SENSIBILISANT DERMIQUE paint based on the results interpreted according to ISO 10993-10:2010 (GAIKER Centro Tecnológico)

Measurement of antibacterial activity on plastics and other non-porous surfaces (99.9% reduction) tested under ISO22196 (EUROFINS MILAN Laboratory)

EMISSION FREE paint (A+ Certification). ISO16000-9 Standard (INEGI indoor air quality laboratory)

Fire resistance. Classification: A2-s1-d0 according to EN 13501-1:2007+A1:2009 (GAIKER Centro Tecnológico)

Measurement of antiviral activity on plastics and other non-porous surfaces (99.9% reduction) tested under ISO21702 (AINIA)

TECHNICAL CHARACTERISTICS

Referencia Color	SMART PROTECCION TOTAL BLANCA
Finish	Matt
Specific weight	1,62± 0,05 kg/l
Viscosity	80 +/- 10 PO
Solids in volume	45± 1
Solids in weight	67± 1
VOC	Cat. a/BA 75/30 (2007/2010):0,00 g/l
Aproximated performance by coat	10-12 m ² /L

Dry to touch (20°C HR: 60%): 20min

Dry to repaint (20° C HR: 60%): 3-4h

Colours White

Washability CLASE 3

SURFACE PREPAIRING

SMART PROTECCION TOTAL BLANCA

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 sandpapered to open pores.
- Remove off any foreign products or remains.
- Bad condition surfaces should be anchored properly (see family 6).
- Cover surface imperfections with suitable putty or plaster (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 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 Monto Limpia Moho.

WAY OF USE

Application notes

Shake product until perfectly homogenized.

First coat should be diluted depending on surface condition and porosity level.

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

Do not apply product at temperatures below 5° C or any surfaces which have been exposed to sunshine.

Do not alter the nature of the paint with substances. Do not colour.

Solvent for dilution and cleaning

Water

Way of use	Aproximate dilution
Painting brush	5%
Roller	5%
Air-less gun	5-30%
Air-mix gun	5-30%
Aerographic gun	10-30%
Low pressure turbo	5-30%

SYSTEM

Procedures depending of surface type

	Primer	Intermedium	Finish
Old paintings in bad state			
MAX	Eliminar + Emulsión fijadora/Fijamont acqua	Smart Protección Total	Smart Protección Total
STD	Eliminar + Smart Protección Total		Smart Protección Total
Project			
MAX	Emulsión fijadora/Fijamont acqua	Smart Protección Total	Smart Protección Total
STD	Smart Protección Total diluida		Smart Protección Total

SMART PROTECCION TOTAL BLANCA

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.

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 stablish an adecuate 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, 10 L



FAMILY LINE

DESCRIPTION AND NATURE

Washable white paint that gives great white coverage for walls and ceilings. Easy to apply, high performing and ideal for interior decoration in general. Especially suitable for public centres, shops, hospitals, residences, hotels, kindergartens, schools, children's rooms and areas occupied by sensitive individuals. This allows the spaces to be inhabited immediately, with no unpleasant odours. It contains an antimicrobial agent: the silver ions within this agent make the pre-applied, dry film of paint resistant to the growth of bacteria.

USAGES

PROPERTIES

Gloss level: matt (according to UNE-EN 13300, at 85° reflectance < 10)

Wet-scrub resistance (UNE-EN ISO 11998): Class 3, (according to standard UNE-EN 13300)

Opacity: Class 1 for a performance of 5.5 m²/litre (according to Standard UNE-EN 13300)

NON AGENT SENSIBILISANT DERMIQUE paint based on the results interpreted according to ISO 10993-10:2010 (GAIKER Centro Tecnológico)

Measurement of antibacterial activity on plastics and other non-porous surfaces (99.9% reduction) tested under ISO22196 (EUROFINS MILAN Laboratory)

EMISSION FREE paint (A+ Certification). ISO16000-9 Standard (INEGI indoor air quality laboratory)

Fire resistance. Classification: A2-s1-d0 according to EN 13501-1:2007+A1:2009 (GAIKER Centro Tecnológico)

Measurement of antiviral activity on plastics and other non-porous surfaces (99.9% reduction) tested under ISO21702 (AINIA)

TECHNICAL CHARACTERISTICS

Referencia Color

Fecha de Alta

16-12-2019

Versión

6 - 24/03/2025

Finish	Matt
Specific weight	1,62± 0,05 kg/l
Viscosity	80 +/- 10 PO
Solids in volume	45± 1
Solids in weight	67± 1
VOC	Cat. a/BA 75/30 (2007/2010):0,00 g/l
Aproximated performance by coat	10-12 m ² /L
Dry to touch	(20°C HR: 60%): 20min
Dry to repaint	(20° C HR: 60%): 3-4h
Colours	White
Washability	CLASE 3

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 suitable putty or plaster (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 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 Monto Limpia Moho.

WAY OF USE

Application notes

Shake product until perfectly homogenized.

First coat should be dilluted depending on surface conditon and porosity level.

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

Do not apply product at temperatures below 5° C or any surfaces which have been exposed to sunshine.

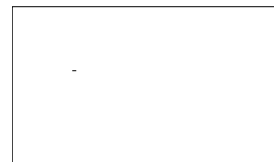
Do not alter the nature of the paint with substances. Do not colour.

Solvent for dilution and cleaning

Water

Way of use	Aproximate dilution
Painting brush	5%
Roller	5%
Air-less gun	5-30%
Air-mix gun	5-30%
Aerographic gun	10-30%
Low pressure turbo	5-30%

SMART PROTECCION TOTAL BLANCA



SYSTEM

Procedures depending of surface type

	Primer	Intermedium	Finish
Old paintings in bad state			
MAX	Eliminar + Emulsión fijadora/Fijamont acqua	Smart Protección Total	Smart Protección Total
STD	Eliminar + Smart Protección Total		Smart Protección Total
Project			
MAX	Emulsión fijadora/Fijamont acqua	Smart Protección Total	Smart Protección Total
STD	Smart Protección Total diluida		Smart Protección Total

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.

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

PACKINGS

4 L, 10 L