

# MAGNUM CONSTRUCTOR BLANCO



**FAMILY**  
**LINE**

**PAREDES Y TECHOS**  
**MATE PREMIUM**

## DESCRIPTION AND NATURE

A paint for walls and ceilings offering good washability, coverage, and whiteness, with a silky finish. Easy to apply and high-yielding, it is ideal for general interior decoration. Non-splattering, featuring Tixoless technology.

## USAGES

Indoors/Outdoors

Cement

Concrete

Brick

Plaster

Drywall (gypsum plasterboard): fibreboard

## PROPERTIES

Washability: Class 2 (according to Standard UNE-EN 13300)

No dripping or splashes (Tixoless Technology)

Opacity: Class 1 for a performance of 5.5 m<sup>2</sup>/litre (according to Standard UNE-EN 13300)

Gloss level: extra matt (according to UNE-EN 13300, at 85° reflectance < 5)

With anti-mould additive

## TECHNICAL CHARACTERISTICS

|                                 |                                      |
|---------------------------------|--------------------------------------|
| Referencia Color                | MAGNUM CONSTRUCTOR BLANCO            |
| Finish                          | Deep matt                            |
| Specific weight                 | 1,5± 0,05 kg/l                       |
| Viscosity                       | 65 +/- 10 PO                         |
| Solids in volume                | 40± 1                                |
| Solids in weight                | 61± 1                                |
| VOC                             | Cat. a/BA 75/30 (2007/2010):1,10 g/l |
| Aproximated performance by coat | 13-15 m <sup>2</sup> /L              |

|                |                    |
|----------------|--------------------|
| Dry to touch   | (20°C HR:60%):1h   |
| Dry to repaint | (20°C HR:60%):3-4h |
| Colours        | White              |

## SURFACE PREPAIRING

### New surfaces

Cement and concrete mortars:

1. Wait until fully set (min. 30 days).
2. Clean any efflorescence with a jet washer.
3. Neutralize alkaline surfaces.
4. Sand polished surfaces to create a rougher surface.
5. Clean the surface to remove foreign products.
6. Set crumbly substrates with Emulsión Fijadora or Fijamont.
7. Fill in defects in the substrate (see family 6).

Plaster, plaster-covered brick:

1. Wait until it is completely dry (max. 20% humidity).
2. Clean the surface to remove foreign products.
3. Clean any efflorescence with a jet washer.

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4. Regulate surface absorption with sealer, fixer, or a diluted coat of the same product.
5. Sand polished surfaces to create a rougher surface.
6. Set crumbly substrates with Emulsión Fijadora or Fijamont.
7. Fill in defects in the substrate (see family 6).

Plasterboard partition walls:

1. Carry out a general sanding of the joints and putty fixing areas.
2. Then, clean them to ensure the substrate is free of dust, grease and other contaminants.
3. For application on coloured boards that tend to generate stains, apply Montoplac Sellador Antimanchas.

## Restoring and maintenance

1. Completely remove old paint that is in poor condition or that is poorly-adhered.
2. Glossy surfaces should be thinned out to ensure good adhesion.
3. 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.
4. Apply filler (Plasmont) to any defects on the surface.
5. Pre-treat mouldy walls using Monto Limpia Moho.

## WAY OF USE

### Application notes

- 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.
- Do not apply the product at temperatures below 5°C or on surfaces exposed to strong sunshine.
- Do not wash for the first 24 days.
- Never apply it outdoors if there is an imminent risk of rain, and avoid excessively wet days.
- Clean tools with water immediately after use.
- 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 | 0-10%               |
| Roller         | 0-10%               |
| Air-less gun   | 5-10%               |

## SYSTEM

### Procedures depending of surface type

|                                      | Primer                       | Intermedium        | Finish             |
|--------------------------------------|------------------------------|--------------------|--------------------|
| <b>Project</b>                       |                              |                    |                    |
| <b>MAX</b>                           | Fijamont o Emulsión Fijadora | Magnum Constructor | Magnum Constructor |
| <b>STD</b>                           | Magnum Constructor Diluido   |                    | Magnum Constructor |
| <b>Drywall (gypsum plasterboard)</b> |                              |                    |                    |
| <b>MAX</b>                           | Fijamont o Emulsión Fijadora | Magnum Constructor | Magnum Constructor |
| <b>STD</b>                           | Magnum Constructor Diluido   |                    | Magnum Constructor |
| <b>Old paintings</b>                 |                              |                    |                    |
| <b>MAX</b>                           | Fijamont o Emulsión Fijadora | Magnum Constructor | Magnum Constructor |
| <b>STD</b>                           | Magnum Constructor Diluido   |                    | Magnum Constructor |

## SECURITY

# MAGNUM CONSTRUCTOR BLANCO

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

15 L