



MASTER PLUS

HIGH-PERFORMANCE WASHABLE WATER-BASED PAINT



MAIN PROPERTIES

- Excellent weather resistance
- Excellent water repellency and washability
- High coverage

MASTER PLUS is a professional, water-based paint **for indoor and outdoor use**. Excellent coverage and excellent resistance to washing, with a very pleasant finish and excellent whiteness. Formulated with titanium dioxide and selected aggregates, dispersed in water-soluble acrylic resins. Suitable for walls and ceilings, both new and to be restored, for lasting protection.

USAGE INDICATIONS

Suitable for walls and ceilings, both new and to be restored, for lasting protection, and areas where excellent washability is required. MASTER PLUS can also be used on external facades, basement windows and masonry fencing. Can also be coloured with bright shades using most tinting systems or water-soluble colourants.

PREPARING THE SURFACE

On new plaster: leave the plaster to cure completely for at least 28 days, brushing to remove any uneven parts on the surface, and if necessary apply a coat of FIX ACRYL insulating fixative. Apply MASTER PLUS water-based paint. If mould or algae are present, pre-treat the surface with biocidal solutions such as MUFFA BLOCK.

Plaster to be restored: prepare the surface by removing traces of loose paint, dirt and mould. If necessary, apply a coat of FIX ACRYL insulating fixative. Apply MASTER PLUS water-based paint. If mould or algae are present, pre-treat the surface with biocidal solutions such as MUFFA BLOCK.

TECHNICAL CHARACTERISTICS

Type of binder:	Synthetic copolymers in emulsion
Colour:	White
Appearance:	Liquid
Appearance of the film:	Matte
Specific weight:	Kg/l 1.500 ± 0.04 white base Kg/l 1.380 ± 0.04 neutral base
VOC:	< 40 (Directive 2004/42/CE) - (cat. A/a/BA) Max. 40g/l (2010)
Yield:	6 - 7 m ² /l finished work (2 coats)



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CLASSIFICATION UNI EN 13300:

Granulometry (EN 21524 - ISO 787-7)	Fine
Wet scrub resistance (UNI EN ISO 11998)	Class 2
Gloss (EN ISO 2813)	6,9
Determination of contrast (EN ISO 6504-3)	Class 3

Classification EN 1062-1

Gloss (EN ISO 2813)	Class G3, opaque (≤ 10 GU at 85°)
Dry film thickness (EN 1062-1)	Class E3 for average consumption of 0.20 l/m ² (100 μ m < E \leq 200 μ m)
Water vapour transmission rate (EN ISO 7783)	Class V1, high (Sd < 0.14 m)
Liquid water permeability (EN 1062-3)	Class W2, medium (0.1 kg/m ² ·h ^{1/2} < W \leq 0.5 kg/m ² ·h ^{1/2})
Crack-bridging properties (EN 1062-7)	Class A0 (not relevant)

INDICATIONS FOR APPLICATION

Do not apply where there is surface condensation or direct sunlight.

Ambient temperature: minimum + 5 °C – maximum +35 °C

Surface temperature: minimum + 5 °C – maximum +35°C

The product can be applied:

With a brush or roller: dilute with water 25/35%

with a spray: dilute with water 35/45%

Cleaning of tools: wash with water immediately after use.

DRYING OR HARDENING AT 20°C AND WITH 65 % R.U. (relative humidity)

Touch dry time: 1 h

Apparent complete drying time: 4 - 6 h

Can be varnished over after: 8 - 10 h

PACKS

0.75 L - 5 L - 14 L white base

1.25 Kg - 6 Kg - 20 Kg neutral base

Colours can be realised with the Tintometrico Colorplus system in the Mister Color chart

STORAGE

The product must be stored in the original containers, tightly closed, and remains stable for at least 12 months, provided it is stored at a temperature of between +5°C and +40°C.

Frost sensitive

SAFETY INSTRUCTIONS

Pursuant to Directive 67/548/CEE, 1999/45/CE and/or Regulation 1272/2008 (CLP) as amended, the product is not labelled. For full information on handling the product and how to dispose of it correctly, please refer to the Safety Sheet.