



TECHNICAL DATA SHEET

MAIBIANCO

TECHNICAL DATA SHEET UPDATED ON 7/15/2024

General characteristics

Innovative super washable water-based paint for all environments. Also ideal for intense colors. Thanks to its exclusive olfactory characteristics, it can be applied at any time of the year.

Main characteristics

- Low odor
- Excellent olfactory characteristics
- Excellent wet coverage
- Excellent dry coverage
- Excellent wash resistance

Coverage

36 square meters. This value varies depending on the characteristics of the substrates and the painting system used.

Technical characteristics

DETERMINATION OF HEDONIC TONE (REF. VDI 3882-2):	2.72
Determination of ODORIMETRIC UNIT (ref. UNI 13725):	OUE/m ³ 835
SPECIFIC WEIGHT (ref. ASTM D1475):	1.43 kg/l / 1.22 kg/l
OPACITY (Classification ref. M.U. 1631):	Very good
GLOSS LEVEL (Classification ref. UNI EN 13300)	Matt
FILM ASPECT/GLOSS LEVEL (Classification ref. UNI 10795):	Matt
DIRT RETENTION (Classification ref. UNI 10795):	Very low
MAXIMUM PARTICLE SIZE/GRAIN SIZE (Classification ref. UNI EN 13300):	Fine



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RESISTANCE TO WET RUBBING/WASHING (Classification ref. UNI EN 13300):	Class 1
DETERMINATION OF OPACITY (Classification ref. UNI EN 13300):	Class 1 coverage 7 m ² /l
RESISTANCE TO WASHING (Classification ref. UNI 10795):	Very good resistance to washing
MAIBIANCO IS FREE FROM SOLVENTS, AMMONIA, FORMALDEHYDE AND ALKYL-PHENOL-ETHOXYLATES DONOR.	

Substrates

- Standard plasters
- Gypsum
- Plasterboard

Substrate preparation

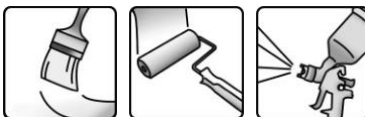
Standard plasters: prior to applying MAIBIANCO walls must be previously treated with fixative.

Gypsum: prior to applying MAIBIANCO walls must be previously treated with fixative.

Plasterboard: prior to applying MAIBIANCO walls must be previously treated with fixative.

Maintenance interventions: it is possible to directly apply MAIBIANCO on old sound coatings, by taking care to remove any damaged area with the most suitable system and then intervene as on new substrates.

Application modes and product preparation



Tools:

Brush with synthetic bristles.

Short-haired roller.

Traditional spray (Pressure 3-5 Bar, Nozzle 1.5-2.0 mm).



Dilution: The product is ready to use. It can be diluted with up to 10% water depending on application preferences.

DANA SRL

VIALE DI PORTA VERCELLINA, 9 - 20123 MILANO

CODICE FISCALE E PARTITA IVA: 12904770968 - CODICE FATTURE ELETTRONICHE: USAL8PV

www.maibianco.com



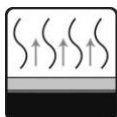
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Flash-off before the second coat: 5 hours; the time is dependent on temperature and relative humidity.



Through-drying: 16 hours; the time is dependent on temperature and relative humidity.

Observations

Keep away from frost. The product stability, kept in the original cans and stored at 5° to 35°C is 24 months.
For detailed information on work hygiene and health protection consult the relevant MSDS (safety data sheet).

N.B.: for any further special information or explanation, please contact our technical assistance".

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