



MAXIMUS

Version 1.0.0 - 2024

DESCRIPTION

Breathable ultra-fine water-based wall paint for interiors. Vinyl resin-based product of excellent coverage and excellent whiteness. It is recommended for all environments subject to moisture, such as bathrooms and kitchens. Easy to apply and excellent dry rub resistance. It ensures a pleasant matte and velvety appearance.

CHEMICAL AND PHYSICAL CHARACTERISTICS

COLOR	white
APPEARANCE	matt
COMPOSITION	binder based on emulsion copolymers.
SPECIFIC WEIGHT	1.68 ± 0.05 g/cm ³ at 20 °C
VISCOSITY	7300 ± 1000 cps R6 rpm 60
DRY RESIDUE	68 ± 1%
PERMEABILITY TO STEAM	high
DIRT PICKUP	medium

Note: These properties are typical ones and are not to be considered specific. Marginal deviations of the values do not affect the efficacy or property of the product.

ACCORDING TO UNI EN 13300

HIDING POWER class 1 (method: contrast ratio for a yield of 3.5 m² /l)

APPLICATION CHARACTERISTICS

TEMP. OF APPLICATION	between +5 and +32 degrees °C
DRYING	6-8 hours (referred to 20°C and 65% R.H.)
YIELD	7 m ² /l per coat depending on the substrate
DILUTION	1st coat 30-35% potable water 2nd coat 25-30% of drinking water
APPLICATION EQUIPMENT	brush - roller - spray

APPLICATION SYSTEM

SUBSTRATES: civil plaster, stucco shaved walls, plasterboard, fiber cement.

SUBSTRATE PREPARATION: The substrate must be sound, dry, clean and free of moisture stains and mold. Old flaking paint should be removed by brushing or sanding. Imperfections, cracks, flaking should be restored using MURAPLASTER.

Note: Successful application cycles are conditioned by proper preparation of the substrate. What is described in the sheet represents a minimum condition that should be supplemented to the professionalism and experience of the operator.

APPLICATION CYCLE

NEW PLASTERS apply one coat of ISOLACRIL properly diluted with potable water, complete with two coats of MAXIMUS with an interval of 4-5 hours one from the other

OLD PLASTERS see "PREPARATION OF THE SUBSTRATE." Proceed with the finishing as for "NEW PLASTERS"

SPECIFICATION ITEM

GENERAL CHARACTERISTICS	white breathable water-based paint for interiors
DRY RESIDUE	68 ± 1%
SPECIFIC WEIGHT	1.68 ± 0.05 g/cm ³ at 20 °C

PACKAGING

PACKAGING plastic buckets lt 14 - 5

GENERAL NOTES.

The product is sensitive to frost. It is recommended, to store it at temperatures between +5° and +25°C. Stored in the original tightly closed packages, and not diluted with water, it has a long storage period.

Product can be tinted with organic and inorganic pigments in paste form. It is recommended not to exceed 1 percent by weight of paste, so as not to change the typical breathable properties of the product, and to avoid flaming of the product.

All of the above technical information contained within this sheet is the result of careful laboratory tests and practical experience. They do not represent a legal warranty, expressed or implied, about the use of our product as used outside of our control. Each user should verify the effectiveness and behavior of our product with regard to its specific applications.