## PRODUCT DATA SHEET MURISOL W



Pigmented hydropliolite-based water-based mural primer for interior and exterior

## **DESCRIPTION**

Wall primer formulated with water-dispersed synthetic resins, possessing a specific technology which generates a special film that ensures secure adhesion on different types of substrates as well as insulating and consolidating capacities. It guarantees even absorption and hence a uniform finish and excellent adhesion

for subsequent coats.

Thanks to the resin and special lamellar pigments contained in the product, Murisol W guarantees high breathability, better colour resistance and fewer coats during the painting cycle.

The product guarantees high vapor permeability and resistance to alkaline substrates.

PROPERTY OF THE PRODUCT

Coverage
Adhesion to
substrates in
building
Water vapour

permeability

Value GOOD EXCELLENT

**EXCELLENT** 

SPECIFICATION DATA

Value
Coverage 80-90
Specific weight 1350-1450 g/l
Drying time recoatable 5-8h;
fully 5 days

PF11 PF3 PF2

Method

Method

**SHELF LIFE** 

1 year minimum, stored in its unopened original can at temperatures between +5°C and +30°C.

**COLOUR RANGE** 

White. The range may be extended to the colours of the *Tucano*, Spazio 100 and Area 115 sample books.

The colour could vary slightly from one production batch to the next; it is therefore important to finish the job with the same batch.

**TYPICAL USE** 

Apply directly as a preventive coat on old paints, alkaline substrates such as plaster with different compositions (cement, common lime, pre-mixed, skim coat plaster for exterior insulation), concrete and fibrocement in one coat. Can be recoated with acrylic finishes, either elastomeric or siloxanic finishes such as products of lines k81 and Fasadecap.

**TOOLS** Roller, Brush, Spray.

**THINNING** 30-40% by volume with water

**COVERAGE** 8-10 m<sup>2</sup>/l per coat.

**APPLY** +5°C +30°C

SPECIFICATION ITEM

Pigmented consolidating undercoat containing water dispersed resins featuring the *Eliokem* technology to be applied directly as a preventive coat on old paints, alkaline substrates such as plaster with different compositions (cement, common lime, pre-mixed, skim coat plaster for exterior insulation), concrete and fibrocement in one coat, at an average consumption rate of 110 ml/m². Compatible with both

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acrylic and siloxanic water -based paints.

## **INSTRUCTIONS**

To carry out the work in a proper way, it is needed to strictly follow the instructions for the preparation of the surfaces contained in the CAP Arreghini Books. This technical information is intended as a rough guide. However, because of the enormous variety of media and application conditions, it is essential to check the suitability of the product and test the effectiveness on a sample. The specification data and technical information have been calculated at +23 °C with relative ambient humidity of 65%. In different conditions the data and the time intervals between the two phases of the above reported coating system can vary.