

# MURALFLEX

Versione 1.1.0 - 2023

# DESCRIPTION

Breathable water-based wall paint for interiors. Good coverage and excellent white point. Excellent breathability and easy application. Good resistance to dry rubbing, ensures a pleasant matte and velvety appearance. Excellent value for money makes it a highly recommended product.

# PHYSICAL CHEMICAL CHARACTERISTICS

COLOR **APPEARANCE** COMPOSITION SPECIFIC WEIGHT VISCOSITY DRY RESIDUE PERMEABILITY TO STEAM **DIRT PICKUP** 

white matt binder based on emulsion copolymers. 1.67 ± 0.02 g/cm3 at 20 °C 7000 ± 1000 cps R6 rpm 60  $65 \pm 1\%$ high 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.

# **APPLICATION CHARACTERISTICS**

TEMP. OF APPLICATION DRYING YIELD DILUTION	between +5 and +32 degrees °C 6-8 hours (referred to 20°C and 65% R.H.) 5-7 m2 /I depending on substrate 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 MURALFLEX 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 CHARACTERISTICSwhite breathable water-based paint for interiorsDRY RESIDUE $65 \pm 1\%$ SPECIFIC WEIGHT $1.67 \pm 0.05$  g/cm3 at 20 °C

#### PACKAGING

PACKAGING

plastic buckets It 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.