

## DESCRIPTION

Water-based acrylic enamel suitable for painting and decorating a wide variety of materials. Exceptional adhesion to various substrates such as concrete, ceramics, wood, properly treated iron, copper, aluminum, etc., high resistance to scratch-trampling abrasion and excellent coverage are just some of the product's many qualities.

In the neutral version, it can be used as a dustproof finish when you want to maintain the natural appearance of the substrate.

## PHYSICAL CHEMICAL CHARACTERISTICS

<b>COLOR</b>	white, neutral
<b>ASPECT</b>	satín
<b>COMPOSITION</b>	Acrylic polymer emulsion binder
<b>WHITE SPECIFIC GRAVITY</b>	1.30 ± 0.05 g/cm <sup>3</sup> at 20°C
<b>NEUTRAL SPECIFIC GRAVITY</b>	1.05 ± 0.05 g/cm <sup>3</sup> at 20°C
<b>PH</b>	7.54
<b>DRY RESIDUAL</b>	55 ± 1%

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

<b>TEMP. APPLICATION.</b>	between +8 and +25 degrees °C
<b>DRYING</b>	60 minutes dry to the touch (reported at 20°C and 65% R.H.) 12 hours in depth (reported at 20°C and 65% RH).
<b>YIELD</b>	10-12 m <sup>2</sup> /l per coat depending on substrate
<b>DILUTION</b>	1 <sup>a</sup> hand 10% drinking water 2 <sup>a</sup> hand 5% drinking water
<b>EQUIPMENT</b>	brush - roller - spray

## APPLICATION SYSTEM

**SUPPORTS:** concrete, wood, iron, copper, aluminum.

**SUBSTRATE PREPARATION:** The substrate must be sound, dry and clean, and free of moisture stains and mold. Old flaking paints should be removed by brushing, or chemical pickling. Old paints in good condition should be cleaned, degreased, and sanded or brushed. Imperfections and cracks should be restored using MURAPLASTER for wall and wood.

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**

**CEMENT** clean thoroughly and apply IDROPLUS properly diluted, with an interval of 6 hours between coats.

**WOOD** sand and fill if necessary, apply IDROPLUS directly properly thinned with an interval of 6 hours between coats.

**CERAMIC/COPPER/ALUMINIUM** thoroughly **clean** the surface and degrease thoroughly, directly apply IDROPLUS properly diluted with an interval of 6 hours between coats.

**NOTE** The use of washing detergents requires a careful rinsing step with water.

## **SPECIFICATION ITEM**

<b>GENERAL CHARACTERISTICS</b>	Acrylic polymer emulsion binder
<b>DRY RESIDUAL</b>	55 ± 1%
<b>SPECIFIC WEIGHT - WHITE</b>	1.30 ± 0.05 g/cm <sup>3</sup> at 20°C
<b>SPECIFIC WEIGHT - NEUTRAL</b>	1.05 ± 0.05 g/cm <sup>3</sup> at 20°C

## **PACKAGING**

**PACKAGING** plastic buckets 2.5 lt - 750 ml

## **GENERAL NOTES.**

The product is sensitive to frost. It is recommended, to be stored at a temperature between +5° and +25°C. Stored in the original tightly closed packages, and undiluted with water, it has a long storage period.

Product tintable with inorganic and organic pigments in paste form.

Do not apply in rain, or excessive ambient humidity, strong wind, and under direct sunlight.

Protect surfaces from heavy rain for at least 48 hours after application.

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.