

# LIMPIDA



## ACRYLIC WASHABLE WATER-PAINT FOR INTERIORS AND EXTERIORS Compliant with the directive 2004/42/CE

## **DESCRIPTION**

Acrylic washable water-paint for interiors and exteriors of excellent quality and with an high covering power, thixotropic, breathable, anti-mold, excellent whiteness, resistant to alkalis and to washings.

## **COLOR**

White and colour chart.

## **PACKAGING**

Lt. 4 -14 Plastic containers.

## **COMPOSITION**

Based on acrylic resins in aqueous dispersion, selected aggregates, inorganic pigments inalterable over time and additives tested to improve the workability.

For the internal and external paint of surfaces both old and new as float plasters based on gypsum and based on cement, walls skim coated with stucco, plasterboard, wallpapers, wood and generally non-ferrous substrates. Excellent for painting.

## **TECHNICAL SPECIFICATIONS**

Specific Weight  $\pm$  5% UNI EN ISO 2811-1

Dry residue UNI EN ISO 3251 PH

Viscosity

Minimum Temp. for the film formation

Theoric yield

Limit value UE of content of VOC (2010)

Content of VOC

Classification DIRECTIVE 2004/42/CE

1,620 Kg/lt 68%

≥8

~50.000mPa\*s

 $+5^{\circ}C$ 

A/BA

10/12 mg/lt for each coat

≤30 gr/lt ≤15 gr/lt

## APPLICATION

- Prepare the substrates, both old and new, making sure that are perfectly dried and clean, removing all the crumbling and inconsistent parts and dusts, mud, bitumen, oil stains, etc.
- Brush carefully any old paints not adherent to the substrate.
- Make sure that the substrates are free of saline efflorescence and stains of active humidity.
- Make a first layer of preparation of the ground with an insulating primer with an high penetration "PREVIT" diluted with clean water up to a ratio of 1:5 depending on the absorption of the substrate.
- Inside to make a partial plastering or a complete skim coating after 6/12 hours at least with "MALVISTUK" paste stucco or "MICRORAS SB" powder stucco for interiors.
- Outside, if necessary, to make a partial plastering or a complete skim coating after 6/12 hours at least with "INTORAS M o MC" powder stucco for exteriors.
- Then apply a coat of primer "PREVIT" to uniform the absorption diluted with clean water up to a ratio of 1:5 depending on the absorption of the substrate.
- Then apply a first coat of product diluted at 50/55%.



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- Then apply a second coat of product diluted at 40/45%.
- Apply with a roller on the same way.
- Waiting time between the first and the second coat 6 hours at least.
- Don't apply on frozen substrates, with frost or possible frost in 24 hours.
- Don't apply until when the substrate hasn't completely dried.
- Don't apply in very sunny days.
- Don't apply with strong wind and/or driving rain.
  We suggest to apply LIMPIDA with a temperature between + 5 ° C and + 30 ° C.

## **FILM FEATURES**

With a uniform and lightly satin finish, very good covering power, washable, excellent adhesion and resistance, good dilatation, breathable, water-repellent, anti-mold, antibacterial.

From 40 to 55% in volume with clean water; with a roller ready to use.

## **USE**

Brush, spray and roller.

## **DRYING TIME**

About 5 hours to the touch.

## **COMPATIBILITY**

With every product based on resins in aqueous dispersion.

### **SUMMARY**

The protection and the decoration for interiors and exteriors will be realized with a breathable washable water-paint for interiors and exteriors based on acrylic resins, type "LIMPIDA" by MALVIN S.r.I., applied in two coats with a brush or by spray dilution from 40 to 55% in volume with clean water; with a roller ready to use, with yield of 10/12 mg/lt for each coat, on surfaces previously treated with primer "PREVIT".

The performance characteristics refer to laboratory tests, values depend on the weather conditions and on the method of implementation. The user must verify that the product is suitable for the intended application.

















