

# PLAM ACRYL

## Water-based acrylic fixative product for walls

### DESCRIPTION

This product is a mono-component fixative hydro-thineable, formulated with methacrylic copolymers emulsions in water, added to obtain an elevated penetrating power in the support and a high waterproofing. It is highly resistant to yellowing, atmospheric agents, alkalis and saponification. It has an anti-mould and anti-algae; applied according to this technical datasheet, it is also transpiring against humidity.

PLAM ACRYL, applied on concrete supports, has the following advantages:

- High penetrating power in the support;
- Elevated waterproofing;
- Yellowing resistance;
- Resistance to atmosphere agents, alkalis and saponification;
- Anti-mold and anti-algae properties;
- Applied according to this technical datasheet, it is transpiring against humidity.

### FIELDS OF USE

It is used as fixative product for PLAM WAX and PLAM PAINT and as protection for surfaces made with PLAM STONE and PLAM ROCK.

### APPLICATION

Plastered walls must be dry, ripped (1 day minimum), free of oil, grease, wax, varnish stains that may prevent the penetration of the product. The product can be applied by brush, roller or sprayed in an even way. PLAM ACRYL is a ready to use product and must not be diluted. Apply when temperatures are between +10°C and +30°C and with a relative humidity lower than 85%. Wash with water tools right after the use; in case the product is already dry on tools, clean them with Diluente Nitro.

### LIMITATIONS

**Do not apply it outdoor. PLAM ACRYL is intended for indoor use only.**

To protect walls in PLAM STONE and PLAM ROCK outdoor, we suggest the use of PLAM SEALING, our solvent-based mono-component acrylic sealer.

### TECHNICAL FEATURES

VISCOSITY	2800 ± 400 (G4 M20)
DRY RESIDUE	35 ± 2%
DRY TO TOUCH	1 hour
DEEPLY DRY	5-6 hours
OVERCOATABLE	12-24 hours
COLORS	Transparent after drying
ASPECT	Milky
PH	9,3 ± 0,2
Specific weight	1,000 – 1,040

### DOSAGE

The average dosage is 0,25 Lt/m<sup>2</sup>.

#### ISOPLAM S.R.L.

## PACKAGING AND STORAGE

Plam Acryl is available in tanks of 5 and 10 Lt.

Store in original closed package, temperatures between +5°C and +35°C. It fears the frost.

### **IMPORTANT:**

The product PLAM ACRYL is intended for the use as indicated above. Adding any other product will impair the final result. All information contained herein is based on the best practical experiences and laboratory research. It is the customer's responsibility to determine whether the product is suitable for the intended application. The manufacturer declines all responsibility on the results due to incorrect application of its products. The product shall always be tested on a small area before full scale application. This data sheet replaces all previous data sheets. ISOPLAM reserves the right to change the data on the data sheet at any time. PLAM ACRYL is intended for professional use only. ISOPLAM provides frequent and on demand trainings for its customers. The use of ISOPLAM products without receiving the proper certification will be at the customer's own risk.