

## LATEX



### DESCRIPTION

Is an additive for the improvement of cement- based mortars.

### CHARACTERISTICS

Latex is a synthetic polymer use to improve the cement-based mortar and concrete layers.

- As a bonding layer between old and new concrete or mortar.
- For the improvement of mortar or lime and cement-based refinishes
- Increases the adhesiveness of mortar and water impermeability.
- Used for waterproof cement-based mortars providing resistance to hydrostatic pressure.
- Used to improve the resistance of mortars in foundations.
- Improves considerably the adhesion capacity of refinishes.
- Protects concrete surfaces from dehydration.
- Latex increases significantly the adhesiveness, mechanical resistance, elasticity and impermeability from water in cement-based construction products.

### SURFACE PREPARATION

The supports on which the product will be applied must be free from all dust, grease, oils, residues, paints etc.

### APPLICATION OF PRODUCT

Latex is mixed with water and the mixing ratio depends on the characteristics we want to give to mortars and tile adhesives. Latex mixing ratio of water should not be lower than 1: 5. If this report is lower, there will not be any improvement and reinforcement in the properties of cement-based mortars and adhesives. For the preparation of concrete and traditional mortar, initially pour Latex and then cement and sand, in order to avoid the formation of granules. Its use increases considerably the product's workability and its drying time. All cement-based mortars that are mixed with Latex are characterized by good adhesiveness and higher elasticity compared to other mortars that are not mixed with Latex.

### TECHNICAL DATA

Form:	Liquid
Colour:	White
Density:	1,04 Kg/l
pH:	7
Solid content:	35%
Viscosity:	30 MPa.s

## STORAGE

The product can be stored for 18 months in the original and unopened packaging at temperatures between + 5°C to + 35°C. Avoid exposure to the sun and frost.

## CONSUMPTION

1-3 Kg / 25Kg

## PACKAGING

1Kg, 5Kg, 10Kg plastic bottles

## HEALTH AND SAFETY INFORMATION

Keep out of reach of children. In case of contact with the eyes or swallowing, please seek medical advise immediately and show the contents of the container. Do not dispose the product into drains.

