



NEWLATCH /Adherence Enhancer and Waterproofing Mortar Additive

Product Description

It is a liquid acrylic emulsion that participates in cement mortars where strong adhesion and water impermeability is required.

It is the additive material that provides adherence and waterproofing of mortar, plaster and screeds.

Areas of Use

- Thin layer repair mortars,
- Abrasion resistant coatings,
- Plasters,
- Floor screeds,
- Concrete repair mortars,
- Ceramic bonding mortars,
- Interior and exterior plasters of reinforced concrete silos, water tanks, pools, treatment plants,
- Natural stone, brick, tile plate cement/sand mixtures in outdoor areas, to increase the
- freezing - dissolution resistance of mortars used in flooring,
- Consult us for all other application surfaces.

Advantages

- It provides excellent adhesion.
- It reduces shrinkage.
- It increases elasticity.
- It provides excellent water impermeability.
- It improves chemical strength.
- It is not corrosive; it does not damage the equipment.
- It provides high wear resistance.
- It provides crack-free durability.

Preparation of the Surface

- Its surfaces should be clean, free from oil and grease, cement grout, weak and loose particles should be removed from the surface.



- Absorbent surfaces should be soaked thoroughly before application

Application Details

- 1 measure of fresh cement and 2 measures of sand is mixed. 0 this mixture, Newlatch is added and mixed until it has a syrup consistency. It is applied on the wet surface with a hard bristle brush. Before this layer is dry, new mortar should be applied on it.
- Newlatch should not be applied to the surface in its pure form.

As Mortar Additive;

- Newlatch is used for 10 to 20% of the amount of cement to be used.
- Newlatch should be diluted with clean mixture water and added to the mortar and the mixture should be prepared with this mixture.

Application Requirements

- The ambient temperature should be between +5 °C and +35 °C.
- It should definitely not be used alone. Protect the newly applied mortar from frost effect.
- To prevent excessive air entrainment into the mortar, do not mix it more than necessary.
- Be especially careful not to use Newlatex alone or as an adhesive layer in the diluted form and always to add cement and sand.

Warnings & Suggestions

- After application, all tools used should be washed with water before drying.
- Foreign materials must not be added.
- The amount of consumption indicated is a general knowledge. It can vary depending on application conditions and surface characteristics.

Technical Information

Technical Information is relative to 55% (± 5 °C) relative humidity environment at 23 °C (± 2 °C).

View	White Color Liquid
Application Temperature	+5°C / +35°C
Density	1,02 gr/cm ³



Consumption

As adherence enhancer:
250 grams / m²
As mortar and concrete additive: It is used as
10% to 20% of the cement.



Packaging

5-20-30 kg. PE Bucket



Shelf Life

2 years from the date of
production in drought and
dry environments



Color

White