

# CERMILATEX

## SYNTHETIC POLYMER BASED PERFORMANCE ENHANCING LIQUID ADDITIVE



White

- Improves adhesion strength
- Reduces water permeability
- Provides high abrasion and impact resistance
- Adds elasticity

## PRODUCT INFORMATION

### WHERE TO USE

• Increasing the performance values of cement based mortars, plasters and screeds such as flexibility, abrasion and impact resistance, adhesion strength, water impermeability, crack resistance etc.

### GENERAL FEATURES

**Material structure** : Synthetic polymer doped liquid  
**Appearance** : Liquid  
**Colour** : White  
**Ph** : 8  
**Density** :  $1.05 \pm 0.1 \text{ gr/cm}^3$   
 (ASTM D1475 DIN 53217 ISO 2811)

### TECHNICAL CHARACTERISTICS

**Moisture Resistance** : Excellent  
**Resistance to Heat Aging** : Excellent  
**Flexibility** : Excellent  
**Alkali Resistance** : Excellent

### CONSUMPTION

• It varies according to the amount of mixing water and additive ratio of the mortar to be used in it. Please refer to the application section to calculate the approximate consumption amount.

### PACKAGING

- 5 lt plastic drums
- 20 lt plastic drums



### STORAGE

- Moisture-free, dry and protected against external weather conditions should be stocked in warehouses.
- Shelf life is 1 year under appropriate storage conditions.
- Opened packages should be kept tightly closed.



Interior -  
Exterior



Application  
Temperature



Surface  
Inspection

## APPLICATION

### APPLICATION PROCEDURE

- **Application temperature:** +5 °C to +35 °C
- **Adhesive, joint filling mortar and plaster application**  
Mixing water; 2 parts  
Latex ; 1 part
- **For example:** For 25 kg CERMIPPLUS; 2,5 lt Latex and 5 lt water are mixed.
- **In the production of lining materials;**  
Primer ; 1 scale  
Latex ; 1 scale

### RECOMMENDATIONS

- It is not used as an additive material in self-leveling screeds.
- The expired and crusted product in the container should not be used.
- When used in cement based adhesive in hot and dry environments, early film formation may be observed on the combed surface. In this case, the adhesive on the film-forming surface should be cleaned and combed again.
- When used in applications such as pools, wet areas, etc., the minimum curing time of the mortar it is added into should be waited.
- When added to ceramic adhesive mortar, it delays the set time of the adhesive, especially at low temperatures. Consult technical service for low temperature applications.
- When used together with plaster mortar, care should be taken during application as it will increase the adhesion of the mortar.



### SAFETY INSRUCTIONS

- Do not inhale, avoid contact with skin and eyes.
- It is recommended to use appropriate work equipment (gloves, goggles, mask, knee pads, etc.) during product application.
- For more detailed information read the Product Safety Data Sheet (MSDS).

**Note:** Technical values and application instructions are valid under ambient temperature of 23°C with relative humidity 50% and they are the results of our tests and experience in accordance with international standards. Our company is not responsible for any errors that may occur if the instructions and recommendations specified in the technical data sheets are not followed.

**CERMIX**

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