# weber latex

# Render and mortar additive to improve adherance and water impermeability

**Technical Data Sheet** Issued On: 09.09.2019 Revision No: 003

#### ■ Description

Special additive used for producing high-grade render and mortar, creating adherence bridge, increasing flexibility and water impermeability.

#### ■ Reference standards

Public Works Pos No: (Old 04.613/1)

## Advantages

- · Improves adherance
- · Provides flexibilty and consistency
- · Improves water impermeability

## ■ Application areas

- Improving resistance and water impermeability of renders and floor screeds,
- · Preparing abrasion resistant screeds,
- · For better adhesion of plasters on smooth surfaces,
- Improving adherence and preventing cold joints while pouring fresh concrete on old one or screed applications.

# ■ Application substrates

Interiors and exteriors;

- Reinforced concrete, organic or inorganic screed and cement based surface hardener applied substrates,
- · Concrete pouring in hot weathers,

Please consult us for all other application substrates.

#### ■ Application conditions

- · Ambient temperature between +5°C and +35°C.
- Sand to be used in the mixture should be clean, cement should be fresh and not deteriorated.
- Application substrate should be clean and sound, particles broken or tend to break should be removed and the substrate should be dampened.

# ■ Application

- weber latex in 2.5% of cement weight should be added to mixture water to improve quality of renders and mortars in general.
- Amount of weber latex added to water can be increased depending on the application area.
- Mixture of weber latex should be added to the dry
  mixture.
- weber latex can also be used to create adherence bridges and plastering material in pure or mortar form.

#### ■ Consumption

As mortar additive: 2.5% of cement in weight For adherence mortar: Water ratio between 1:1-1:4

**Note:** Changes may occur depending on the aggregate, cement, and ambient temperature at the jobsite.

#### ■ Points of attention

- Use gloves and glasses during the application, avoid eye and skin contact.
- weber latex should be added to clean mixing water and stirred.

#### ■ Storage

Packaging	5 and 20 liters plastic can
Colour	White
Shelf Life	24 months from date of manufacture when stored unopened and undamaged, between +5°C and +35°C, in a dry and cool environment.  Packages should be kept tightly closed when not in use.

#### ■ Safety precautions

- Use appropriate safety equipment (mask, gloves, glasses).
- · Protect your eyes/face.
- · Avoid direct contact with eyes and skin.
- In case of contact with eyes, rinse immediately with plenty of clean water and seek medical attention.
- Please read Safety Data Sheet (SDS) for further safety information.

#### **LEGAL DISCLAIMER**

Saint-Gobain Weber Yapı Kimyasalları San. ve Tic. A.Ş. is not responsible for any errors arising from the use of product beyond its intended purpose or not complying the application procedures mentioned above.

The stated times apply for 20°C substrate and ambient temperature; increase at lower temperatures and decrease at higher temperatures. **Saint-Gobain Weber Yapı Kim. San. ve Tic. A.Ş.** is not responsible for the application errors arising from use of product beyond its intended purpose of failure to comply with the forgoing application conditions and advice on the product.



