

### ■ Description

Cement based, polymer modified, thin satin paste

### ■ Reference standards

CE

### ■ Advantages

- Easy and practical application
- High adherence and resistance
- High resistance against moisture and humidity
- Forms a smooth, sound and non-dusting substrate prior to paint and coating

### ■ Application areas

Used for smoothing renders; repairing pores, holes or capillary shrinkage cracks on interior and exterior of all buildings.



### ■ Application substrates

Interiors and exteriors;

- Cement based render,
- Concrete (**weber.tec R**, **weber.tec RK**, **weber.tec RM1**, **weber.tec RM2** or **weber.tec dolgu** applied),

Please consult us for all other application substrates.

### ■ Limits of application

- Not applicable on unstable substrates or substrates with more than 3 mm of render defects.
- Not applicable on paints, coloured renders or exterior coatings (**weber.tec RM** should be used).

### ■ Preparation of substrates

- The substrate should be clean, smooth and damp.
- The substrate should be dampened before the application; saturated with water in extremely hot and windy weathers.

### ■ Application conditions

- Ambient temperature between +5°C and +30°C.
- Avoid application under strong wind or direct sunlight.
- Should not be used on frozen or melting substrates, or substrates with the risk of frost within 24 hours.

### ■ Application

- Mix 20 kg bag of **weber.tec saten** with average of 8.50 litres of clean water.
- **weber.tec saten** should be stirred to a homogenous consistency using a trowel or low-speed mixer. The mixture should be aged 10 minutes before application.
- **weber.tec saten** should be applied in equal thickness on the whole substrate using steel trowel.
- Dampen the substrate for 2-3 days after the application.
- The substrate should be sanded for smoothness after **weber.tec saten** gets fully dried.

### ■ Application tools

Hand mixer, steel trowel

### ■ Consumption

0.50-1.00 kg/m<sup>2</sup> (for 1 mm application thickness)

### ■ Points of attention

- Do not add any foreign substances (lime, cement, gypsum, etc.) to the mortar prepared.
- The substrate should be levelled using steel scraper or trowel without allowing the material to set, right after the application.

## ■ Technical specifications

PRODUCT	weber.tec saten
Product structure	Powder
Colour	White
Mortar density	1,78±0,1 g/cm <sup>3</sup>
Mixing ratio	20 : 8,5 (weber.tec saten : water)
Stilling time	10 minutes
Pot-life	Max. 4 hours
Tack-free time	4 hours
Time to wait between coats	2-3 hours
Full drying time	24 hours
Application thickness	1-3 mm
Application thickness for single layer (max.)	1,5 mm (single layer)
PERFORMANCE	
Compressive strength	≥20 N/mm <sup>2</sup>
Bonding strength	≥1,0 N/mm <sup>2</sup>
Soluble chloride ingredient	<%0,05
Reaction to fire	AI

## ■ Storage

Packaging	20 kg kraft bag (80 bags per pallet, 1600 kg)
Palette size	107x107 cm
Colour	White
Shelf life	<ul style="list-style-type: none"><li>• 1 year from date of manufacture when stored unopened and undamaged in a dry, moisture-free environment.</li><li>• Packages should be kept tightly closed when not in use.</li></ul>

## ■ 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.

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