

# weber.tec R

## Leveling mortar for concrete substrates

### ■ Description

Cement based, polymer modified, concrete leveling mortar.

### ■ Advantages

- Easy and fast application.
- Gives smooth appearance.
- Contributes to appearance and resistance of final coat by forming a smooth substrate.

### ■ Range of application

- Applied as concrete leveling mortar on walls and ceiling of interior and exterior of all buildings.

### ■ Application substrates

- Concrete and cement based renders of interior and exterior;
- Please consult us for all other application substrates.

### ■ Reference standarts

- TSEK

### ■ Application properties

- Pot life: maximum 2 hours.
- Time for aging for final coat on **weber.tec R**: min. 8 days.
- Application thickness: 1-10 mm
- Layer thickness: maximum 5 mm
- Time between layers: 3 hours

### ■ Conditions of application

- The surface and ambient temperature is between: +5 °C and +30 °C.
- Avoid application under strong wind and sun.
- It should not be used on substrates which are frozen or melting or have the risk of frost within 24 hours.

### ■ Preparation of substrates

- The substrate should be cleaned from mold oils, be sound, clean and damp.
- The substrate should be damped before the application, and saturated with water in very hot and windy weather.

### ■ Application

- Average 7 lt. clean water should be added in 25 kg bag **weber.tec R**.

- **weber.tec R** should be mixed with low-speed hand mixer or trowel until homogenous state is achieved. The mixture should be aged for 2 minutes before the application.
- **weber.tec R** is applied on the whole substrate via steel trowel in equal thickness.
- If more than one layer is applied, 3 hours should be waited between layers and the substrate should be damped before the application of final layer. Total thickness should not exceed 10 mm.
- Smoothness of substrate should be ensured with plastic trowel or damp sponge.
- The substrate should be damped for 2-3 days after the application.

### ■ Limits of application:

- Not applicable on plaster, ready colored renders, paints and exterior coating.

### ■ Consumption

1,4 kg/m<sup>2</sup> (for 1 mm layer thickness).

### ■ Packaging

25 kg bags  
(64 units in pallet, 1600 kg).

### ■ Pallet size

107 x 107 cm.

### ■ Color

Grey.

### ■ Application tools

Hand mixer, steel trowel, finishing trowel, sponge.

### ■ Shelf life

1 year as of the production date in dry and moisture-free environment provided that packages will not be opened. Package should be kept tightly closed when not in use.

➤ The stated times apply for 20 °C substrate and ambient temperature and increase at lower temperatures and decrease at high 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 or failure to comply with the foregoing application conditions and advice on the product.



Saint-Gobain Weber  
Yapı Kimyasalları San. ve Tic. A.Ş.  
Ankara Karayolu 26. Km.  
35171 Kemalpaşa • İzmir • Türkiye

Tel : +90 (232) 397 07 00  
Fax : +90 (232) 397 08 00  
www.weber.com.tr  
info@weber.com.tr

