

# weber.tex scratch (Serpo Scratch)

## Silicone added ready to-use colored plaster

### ■ Description

Acrylic emulsion-based, silicone additive, ready to use screed.

### ■ Advantages

- Applicable on external thermal insulation systems.
- Allows the substrate to breath.
- Resistant to external factors.
- Water-repellant.

### ■ Range of application

- Applied as a final layer coating material on exterior wall thermal insulation systems and on façades of all buildings.

### ■ Application substrates

- Exterior walls;
  - Cement based renders,
  - Concrete (**weber.tec R**, **weber tec RK** or **weber.tec RM** applied),
  - Gas concrete (**weber.tec GB** applied),
- Please consult us for all other application substrates.

### ■ Performance

- Peeling resistance: In dry state > 2,5 kgf
- At the end of wetting-drying: > 2 kgf
- After frosting- thawing: > 2 kgf
- Water absorption property: < 0,5 kg (cm<sup>2</sup>h<sup>0,5</sup>)
- pH: 8-9
- water vapor permeability: > 0,5 m<sup>-1</sup>

*These values were obtained as a result of laboratory tests and they are valid for performance of finished applications at the end of drying time. Values may vary due to differences in ambient of jobsites.*

### ■ Reference standards

- TS 7847.

### ■ Application properties

- Average application thickness: 1,3 mm.
- Drying time: between 6-24 hours.

### ■ Conditions of application

- Ambient temperature is between +5 °C and +30 °C.
- Avoid application in very damp and/or hot weather.
- It should not be used on substrates which are frozen or melting or have the risk of frost within 24 hours.

### ■ Preparation of substrate

- The substrate should be clean, dry, smooth and sound.
- The substrate should be primed with single coat **weber.prim XT** diluted in the ratio of 5/1 (**weber.prim XT**/water) and application of **weber.tex scratch** should be started after at least 12 hours.
- The substrates on which **weber.tec RM** has been applied should be primed as single layer with **weber.prim saten** without diluting and the entire substrate should be primed with **weber.prim XT** diluted in the ratio of 5/1 (**weber.prim XT**/water) as single layer after drying (min. after 6 hours) and application of **weber.tex scratch** should be started at least 12 hours later.
- For a better result **weber.prim XT** fit for the color of **weber.tex scratch** to be applied should be chosen.

### ■ Application

- In order not to form any joints in wide substrates and color transitions to be compatible, 20 m<sup>2</sup> areas should be determined with paper tapes.
- **weber.tex scratch** should be mixed until it reaches a homogenous state.
- **weber.tex scratch** should be spread on the substrate with stainless steel or plastic trowel uniquely.
- The application thickness should be adjusted according to the biggest pattern stone.
- Patterns should be applied on the substrate with circular movements with plastic trowel.
- Adhesive tapes should be removed carefully before **weber.tex scratch** hardens.

### ■ Attention points

- To avoid tonality differences, the products which have the same BATCH NUMBER and PRODUCTION DATE should be used at each façade.
- Exterior wall should be protected or application should not be performed in rainy season, rainy days or if rain is expected after the application.
- Water adjustment in very strong wind or working under direct sunlight in very hot days should be noticed and application time should be considered. Large areas should be divided in sections with tapes or application should not be done.
- Never use salty water, lime and similar foreign substances.
- All tools used for application should be cleaned with water before drying.

### ■ Limits of application

- Not applicable on horizontal and inclined substrates with an angle less than 45 degrees.
- Not applicable on wet and damp substrates.

### ■ Consumption

2-3 kg/m<sup>2</sup> (Including prime).

### ■ Packaging

Net 25 kg buckets.

### ■ Color

400 colors.

### ■ Application tools

Steel trowel, plastic trowel, lambskin roller.

### ■ 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. Package should be protected against frost.

FOR INFO

> 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.**  
Ansızca köyü Ansızca İç Kısım San. Sok. No: 284  
35171 Kemalpaşa • İzmir • Türkiye

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

