

# weber SA 200 (Serpo Coat 1)

## Grained façade paint

### ■ Description

Pure acrylic-based, grained façade paint.

### ■ Advantages

- Easy and fast application.
- Has long-lasting colors protecting its beauty for long years.
- Allows the substrate to breath.
- Resistance to external factors.

### ■ Range of application

- Applied as grained paint 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

- Brightness : Class G<sub>3</sub>
- Dry film thickness : Class E<sub>3</sub>
- Particle size : Class S<sub>3</sub>
- Water vapor transfer rate : Class V<sub>2</sub>
- Water transfer rate : Class W<sub>3</sub>
- Carbon dioxide permeability: Class C<sub>0</sub>
- Resistance to mold growth : Class K<sub>2</sub>
- Crack covering : Class A<sub>0</sub>

*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

- 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, in strong wind and under sunlight.
- 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 XR** diluted in the ratio of 5/1 (**weber.prim XR**/water) and application of **weber SA 200** 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 XR** diluted in the ratio of 5/1 (**weber.prim XR**/water) as single layer after drying (min. after 6 hours) and application of **weber SA 200** should be started at least 12 hours later.
- For a better result, **weber.prim XR** fit for the color of **weber SA 200** to be applied should be chosen.

### ■ Application

- **weber SA 200** is applied in two layers. The material is diluted with water in the ratio of 8 % for the first layer and applied on the whole substrate with lambskin roller.
- Wait for at least 2 hours between layers.
- The second layer is applied without diluting after the first layer.

### ■ Attention points

- To avoid tonality difference, you should be careful about using the products with the same BATCH NUMBER and PRODUCTION DATE 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 after the application 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**

0,8 kg/m<sup>2</sup> (for two coats).

■ **Packaging**

Net 25 kg bucket.

■ **Color**

400 colors.

■ **Application tools**

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.



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