# **Technical Data Sheet**



### weber.prim 407

Gypsum burn-on barrier

### Alkali-resistant, solvent-free and light blue burn-on barrier for gypsum substrates

### **Fields of application**

**weber.prim 407** is a solvent-free, slightly blue coloured and alkali-resistant primer that reduces the porosity of substrates very significantly.

As a neutralizing primer in interior areas for highly absorbent or substrates with different porosity, which can lead to "burning" of gypsum plasters without pre-treatment. For use indoors.

### Description

**weber.prim 407** is a factory-mixed, solvent-free, light blue-pigmented, alkali-resistant and containing silica sand-containing gypsum burn-on barrier for indoor use.

### Main features

- ready-to-use
- to be applied undiluted
- · provides an effective barrier against "burning" of gypsum plasters
- solvent-free
- for use indoors

### Quality control

weber.prim 407 is subject to a regular quality control by self-monitoring.

### **General notes**

- Adjacent building parts must be separated from the built-in render system.
- The consumption figures mentioned in this document refer to the minimum layer thickness of the render. Due to specific substrates and application variations the consumption might vary. Exact consumption must be determined on a job site mock-up (trial area).
- Do not add any foreign substances during application.

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### Substrate preparation

- The substrate must be dry, solid, free of dust, and all loose particles and substances.
- The substrate preparation must be adapted to the specific job site conditions.

### Working instructions

- Temperature of air and substrate during application: +5°C 30°C
- Stir well the packaging content.
- Apply **weber.prim 407** full-surface undiluted with a lambskin roller, a brush or an airless sprayer (nozzle 517 or 619 and approx. 100 bar pressure).
- The priming coat must have sufficiently dried before applying the next products.
- A too high application quantity can however result in a film formation (gloss) and thus adhesion problems with the post-applied product.
- Clean tools with water (fresh product). Hardened material can only be removed mechanically.

### **Practical information**

### Colour: light blue

Tools: Lambskin roller, brush or airless sprayer (nozzle 517 or 619 and approx. 100 bar pressure)

<u>Storage:</u> The product can be stored up to 12 months in its original unopened packaging, if kept cool and frost-free. Frost will destroy the product. After thawing it is not allowed to use it.

### **Consumption / yield**

1 liter = approx. 1.2 kg

depending on substrate: approx. 0.2 l/m<sup>2</sup>

### Packagings

Туре	Sales unit	Number / euro-pallet
Plastic bucket	15 liters	24 buckets

The information in this technical data sheet is based on our current knowledge and experience at the time of printing. However, they do not guarantee in the legal sense.