

## weber.prim 404

Isolating primer, indoors

**White-pigmented, solvent-free isolating and priming coat over tar-, bitumen-, nicotine- and soot-contaminated substrates**

### Fields of application

For use as isolating and priming coat on for ex. gypsum plasterboards and chipboards, tar-, bitumen-, nicotine- and soot-contaminated substrates.

Also as priming coat in case of water stains in case of the cement-based top renders **weber.star 222, 223, 244, 261 and 281**, the lime-based renders **weber.cal 286, 288, 289** and the organic top renders **weber.pas** with the exception of silicate-bound materials.

For use indoors.

### Description

**weber.prim 404** is a factory-mixed, strongly white-pigmented and ready-to use isolating primer for the pre-treatment of critical substrates.

### Composition

Organic binders, alkali-resistant pigments, fine-graded sands

### Main features

- prevents “bleeding” of lignin substances
- provides an effective isolating effect
- reduces porosity of substrates
- improves bonding of renders to substrate
- coefficient of water vapour permeability ( $\mu$ ): approx. 80
- drying time approx. 12 hours
- for use indoors

### Quality control

weber.prim 404 is subject to a regular quality control by self-monitoring.

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## General notes

- **Limits of use:** do not use **weber.prim 404** under thick-layer renders; it is only allowed to be used under thin-layer top renders.
- The product is not suitable for gypsum-bound substrates and cannot be painted over.
- Since the properties of **weber.prim 404** are extremely influenced by the substrate type, a test surface (with 1 and 2 coats) should be applied in case of doubt.

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## Substrate preparation

- The substrate must be load-bearing, dry and clean.
- Remove dirt, dust, all loose and adhesion-impairing particles and substances.
- The substrate preparation must be adapted to the specific job site conditions.

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## Working instructions

- Temperature of air and substrate during application: +5°C - 30°C
- Apply **weber.prim 404** undiluted in 1 - 2 coats with a deck brush or a paintbrush. Take care of a uniform application.
- The second coat is applied "wet-in-wet".
- Clean tools with water (fresh product). Hardened material can only be removed mechanically.

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## Practical information

Colour:  
white

Tools:  
Deck brush or paintbrush

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

# Technical Data Sheet



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## Consumption / yield

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1 liter = approx. 1.3 kg

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depending on substrate: approx. 0.25 l/m<sup>2</sup>

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## Packagings

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Type	Sales unit	Number / euro-pallet
Plastic bucket	5 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.*