

weber.floor primer

Floor primer dedicated for use with Weber Screeds

Good Adhesion

About this product

weber.floor primer is a latex based liquid primer and keying agent specifically formulated for use with floor screeds.

Produced from carefully selected raw materials for consistency of product, it is supplied ready for use.

Features and Benefits

- Exceptional and consistent quality
- Strengthening agent
- Water-resistant properties
- Bonding aid for screeding
- Suitable for interior use

Uses

Use weber.floor primer to:

- stabilize friable and chalking surfaces before tiling
- reduce the formation of pinholes in the levelling layer
- prevent the product from drying too quickly
- level off and improve bonding properties to the substrate

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Preparation

Ensure that all surfaces are clean, dry, sound and free from dust, grease or any contamination that could impair bonding.

Concrete must be crack free. Thus, any crack must be repaired prior to application.

Remove all weak, loose, smooth or broken pieces of concrete, until reaching a sound rough concrete. This can be achieved primarily by shot-blasting otherwise by medium scarifying or grinding.

Organic growth must be removed and the spores killed using an effective fungicide.

PVA paint and gypsum plaster must be chipped to expose 80% of the substrate. Enamel paint and bitumen should be scraped and chipped to expose 80% of the substrate.

weber.floor primer to be used on the following substrates :

- Concrete
- Sand/cement screeds
- Anhydrite screeds (calcium Sulphate based)

Constraints:

• Not to be mixed with water



Technical Data

Application temperature	10°C – 30°C
Water demand	None
Approx. material consumption	1 litre per 5 m² (roller) 1 litre per 2.5 m² (block brush)
Drying time	1-2 hours
Pot life	Always keep the lid closed when not in use

*Data provided based 23°C and 50% relative humidity

Do not use a solvent or heat to remove bitumen from the surface. Existing ceramic tiles must be thoroughly cleaned. Rinse well with cold water.

Mixing

weber.floor primer is supplied ready for use. Do not add water.

Application

The primer should be spread evenly over the prepared floor surface using a block brush or paint roller, avoiding ponding, and allow to become touch dry (1-3 hours under normal conditions). After application and while the primer is still fresh, it should be lightly brushed to ensure a complete uniform film has been applied.

weber.floor primer must be applied on one or two coats depending on the substrate. Dry and porous substrates may require additional coats versus High dense concrete.

Priming improves the screed's adhesion to the substrate and prevents the formation of air bubbles







and dewatering of the screed. Priming also improves the flow properties of the screed. Dry and very porous substrates (cast-in-situ concrete floors) may need to be treated twice. If the screed is applied in more than one layer, each layer must be primed.

Drying time

The primer drying time is 1 - 2 hours at an ambient temperature of +23°C.

Coverage

Roller application : 1 litre of **weber.floor primer** will cover approximately 5m² when used as a primer/sealing coat. Block Bruch application : 1 litre of **weber.floor primer** will cover approximately 2,5m² when used as a primer/sealing coat.

Packaging

weber.floor primer is supplied in 5 litre and 20 litre plastic bottles.

Storage and shelf life

When stored, unopened in a dry place at temperatures above 5°C, shelf life is 12 months from date of manufacture. Replace the lid after use.

Safety Instructions

Use eye protection and gloves and avoid prolonged skin contact. Wash skin contamination away with warm soapy water. Remove splashes to the eyes by prolonged irrigation and consult a doctor. Do not ingest.

MSDS sheets available on request.

Manufacturer Warranty

All **Weber** products are manufactured to **Weber's** exacting standards, which comply with Quality System Standards ISO 9001:2015 and ISO 14001:2015.

Guarantee

We agree that **Weber** products meet the product specification and will be free from any defect. Any guarantee with regard to the performance of **Weber** products will be subject to the professional and practical application of **Weber** products in accordance with our instructions and specifications.

However, we have no influence over specific site conditions and therefore, if in doubt, the user should first carry out sufficient tests to ensure that the

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product is suitable. In special cases, obtain advice. Should our product prove defective, we undertake to replace the defective material. This guarantee will fall away in the event of **Weber** products being contaminated by the addition of sand, cement or substance other than recommended by us. **Weber** will not be liable for any injury, loss or damage (direct or consequential) relating to the use (or inability to use) our products.

Technical services

Weber has a team of experienced advisors available to provide technical support. Technical helpline: **08600** WEBER (93237) or visit <u>www.za.weber</u>