



weberfloor 4716 primer

- Binds dust and loose particles
- Good adhesion properties
- Alkali resistant
- Prevents blisters in the leveling surface

About this product

weberfloor 4716 Primer is a dispersion primer, dilutable with water, intended for weber leveling products. No admixture of ammonia occurs in the product. Weberfloor 4716 has good alkali resistance and good adhesion properties. In addition to improving adhesion to the substrate, the function of the primer is to prevent air bubbles and dewatering of the leveling compound before curing.

Area of use

Weberfloor 4716 Primer can be used indoors on most types of substrates, see priming guide. Outdoors Consult weber before applying the product outdoors.

Substrate

To know before applying

Once dried, the primer is difficult to remove so care should be taken to clean tools quickly before the primer dries. Tools and machinery should be cleaned using water.

Pretreatment

The substrate should be dry, clean and free from dust, cement rich skin, grease and oil residues, weak surface layers and other impurities which might prevent adhesion. The substrate temperature should be above +10°C, but for film to form on the primer the substrate temperature should not be below +8°C. For best results the ambient temperature of the work area should be 10-25°C. If pore formation should occur in the levelling/screeding compound, this is often a sign that the substrate is very absorbent and extra priming is then recommended. Light ventilation in the work area is necessary but windows and openings must be closed sufficiently to avoid draughts during and after application.

Mixing

weberfloor 4716 is diluted with clean water according to the ratios given in the table below. Water should always be measured first and the primer subsequently added (addition of water to the concentrated primer may result in foaming). The water/primer solution will easily mix when stirred. When working with the primer, always make sure good ventilation is available.

Product specification

Recommended water content

Priming guide:

Below is the dilution ratio of primer + water and how many square meters of concentrated primer with the current dilution is enough:
Normal concrete floors dilution 1 part concentrated primer + 3 parts water is enough for approx. 10 m²

Old absorbent concrete floors, prime twice, 1+5, 1+3, 5 m²
Floor leveling, 1+5, 10 m²
Lightweight concrete (spray the primer) 1+3, 5 m²
Clinker/stone** 1+1 powder, 7 m²
Homogeneous PVC 1+1, 7 m²
Wooden floor/linoleum 5+1, 5 m²
KL wood 1+1, 7 m²
Floor plasterboard/chipboard 5+1, 5 m²
Rust-proof steel/iron 1+0, 3-5 m²
**Sprinkle in powder or fine sand and brush it into the wet primer.

Storage conditions

Stored in dry and frost free conditions and not exposed to direct sunlight, unbroken packaging can be stored for minimum 24 months.

Package

Plastic bottles 1 liter
Plastic can 5, 10, 25, 100 liters
Barrel 100 liters
IBC containers 1000 liters

Work instructions

Leveling of the primer should take place within 72 hours. For example, it works to prime Friday and balance the following Monday. Note that the primed surface must not be walked on or contaminated before smoothing. If it does, it must be cleaned and primed again. Do not use outdoors unless specifically instructed by Weber exists.

Do not use weberfloor 4716 Primer as a surface enhancer or dust binder. If surface reinforcement or dust binding is required, Weber Waterstop/Surface Enhancer is normally recommended.

Contact Weber for a recommendation in the current case.

Safety regulation

See current Material Safety Data Sheet.

Disclaimer

As there are different conditions at every opportunity, Weber can not be held responsible for anything other than the information provided under the heading "Product Specification". Examples of information and circumstances, which are outside Saint-Gobain (whether specifically stated or not) include storage, construction, processing, interoperability with other products, workmanship and local conditions.

