








**weberfloor 4716-TE**

**Water-borne primer dispersion for use with cementitious flooring products**

-  Water-borne primer dispersion for use with **weberfloor 4655**
-  Improves the adhesion of flooring products
-  Can be used on dense and high-water-absorption substrates
-  Reduces the formation of pinholes in the levelling layer
-  Easy to use, only mix with water and apply with floor brush



**PACKAGE:** 5 kg gallon

**weberfloor 4716-TE** primer is a styrene acrylate dispersion which can be diluted with water and is intended for use with weber's flooring products. **weberfloor 4716-TE** does not contain ammonia. It offers good alkali resistance and adhesion properties in both wet and dry environments.

**USES**

**Weberfloor 4716-TE** is designed for priming (pre-treating) all substrates prior to application of weberfloor products. **Weberfloor 4716-TE** should be diluted with clean water before use.

**SUBSTRATE**

**Weberfloor 4716-TE** is designed for use on a wide range of substrates:

- In-situ and pre-cast concrete
- Ceramics
- Timber
- Lightweight concrete
- Stone
- Steel plate\*

\*Rust-prevention primer should be used before the application of **weberfloor 4716-TE**

**SUBSTRATE PREPARATION**

The substrate should be dry, clean, and free from dust, cement, grease or other impurities which might prevent **weberfloor 4716-TE** from adhering to the substrate. If the substrate is highly absorb water there might be bubble formation on the applied surface, It's recommended to apply another layer of primer. For correct film formation the substrate temperature should not fall below +6°C. For best results working temperature should be between +10 and +30°C.

**MIXING**

**Weberfloor 4716-TE** should be diluted with clean water according to the ratios given below. To obtain the correct mixed ratio, always measure the water in to mixing container and add concentrates primer later. Addition of water to the concentrated primer may result in foaming. The dilution of water and primer is easily mixed with a stirrer.

**MIXING RATIO**

Mixing Ratio	Mixing Ratio (Resin : Water)	Coverage Area (liters/m <sup>2</sup> )	Number of Coats
Concrete	1:1	0.10	1
Old concrete with high water absorption	1:3 (1 <sup>st</sup> layer) 1:1 (2 <sup>nd</sup> layer)	0.20	2
Lightweight concrete	1:1	0.15	1
Wood / Oiled wood	3:1	0.20	1

\*\*Sprinkle in product powder or fine sand and brush it into the wet primer

**APPLICATION**

The primer solution should be spread evenly over the prepared floor surface using a soft brush, avoiding ponding, and allow to become touch dry (3 – 5 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. If apply by spraying machine, 2 coats are recommended. Clean all tools quickly after use before the primer dries.

**HEALTH AND SAFETY**

Essentially non-hazardous  
Not harmful under normal use  
After contact with skin, wash immediately with plenty of water  
If contact with eyes, rinse immediately with plenty of water and seek medical advice  
Keep out of children's reach

**DRYING TIME**

3 – 5 hours in normal conditions  
Overnight under poor conditions

**SHELF LIFE AND STORAGE**

1 year in concentrated form in dry, frost free conditions. If **weberfloor 4716** has been allowed to freeze it should not be used.