

Bonding improving primer for pre-cast and cast in-situ concrete walls and columns without using specific concrete plaster



Increase bonding of conventional plaster to concrete substrate, without the use of expensive concrete plaster



Replace textures



5 times cost saving*



Reduce complicated steps of rendering on concrete walls and columns



Material and labor costs saving



Easy to use, fast and convenient



Suitable for interior and exterior

PRODUCT DESCRIPTIONS

weber.prim concrete is bonding improving primer, only mixed with the right proportion of clean water according to application such as:

- Apply on concrete walls or columns to improve bonding between the substrate and ordinary plaster
- Apply on anti-alkalinity primer or new emulsion paint to improve bonding prior to the application of cement based skim coat
- Apply on cement based floor to improve bonding prior to the application of cement based topping, new concrete, terrazzo or exposed aggregate finish

• **SIZE:** 5 kg/Gallon

• **COLOR:** milky white

• **COVERAGE:** Wall : 190 m²/ a gallon of 5 kg
Floor : 140 m²/ a gallon of 5 kg

- Coverage calculated after mixing with recommended proportion of water, applying by roller
- Coverage may varies according to absorption rate of substrate

MIXING:

For applying ordinary plaster on concrete walls and columns/ for applying skim coat on anti-alkalinity primer and or emulsion paint

- Mix weber.prim concrete with clean water at the ratio of 1:2 by volume

For concrete floor

- Mix weber.prim concrete with clean water at the ratio of 1:1 by volume

APPLICATION:

- Using brush or wool roller to apply the mixture prior to application of wall plaster or floor topping on concrete substrates.

KEY BENEFITS:

- Replace textures
- 5 times cost saving*
- Easy application and time saving

* Cost of labor and material comparison between texture method and application of weber.prim concrete

RECOMMENDATION:

weber.prim concrete should be mixed with the right proportion of water according to the application. Applying by wool roller is faster and more efficient than using brush

AREA OF USE:

Both internal and external concrete walls and floors, on any walls after coating with anti-alkalinity primer or emulsion paint

LIMITATION:

- Before plastering : weber.prim concrete (the mixture) should be re-applied if leaving the prior coat longer than 24 hours.
- Before floor topping : weber.prim concrete (the mixture) should be re-applied if leaving the prior coat longer than 1 hour.

SHELF LIFE & STORAGE:

1 year after manufacturing date when stored unopened in dry and well-ventilated place

TECHNICAL PERFORMANCE

TYPE	weber.prim concrete
pH	3.5-4.5
Specific gravity	1
Viscosity	200-300 cps.
Bond to concrete	0.5 MPa (N/mm ²)

Remark: These test results are from laboratory. They could be slightly different from on-site results because of the difference in applications and conditions

GUARANTEED STANDARD

TYPE
World Class Manufacturing (WCM)
Green Industry from Ministry of Industry
ISO 9001
ISO 14001
OHSAS 18001