

Fine skim coat with no sand providing perfectly smooth finishing



- Perfectly cover roughness from sand
- Perfectly cover hairline cracks and bubbles
- Easy to apply



Can be painted over and left bare



Resist to any climate changes and weather



For internal and external walls



Low VOCs

PRODUCT DESCRIPTION

weber.base skim coat is pre-mix cementitious skim coat with no sand providing smooth texture for easy application from 0.5 – 2 mm. Giving good bonding and can be polished with sand paper for final surface or painted over. Suitable for both internal and external applications.

SUITABLE SUBSTRATES

Rendering walls

- Tradition and pre-mixed renders/ plasters
- Smoothing mortars
- Lightweight block plasters
- Concrete plasters

Concrete

- Cast in-situ
- Precast

Existing paint** (plastic paint**)

Existing skim coat

Ensure good painting adhesion and apply **weber.prim concrete before the application

● **PACKAGING:** 20 kg bag

● **COLOR:** white/ grey

● **COVERAGE:** average 15 m²/20 kg bag

APPLICATION

- See details on page 46

LIMITATIONS

- Application of weber.base skim coat should not be directly on anti-alkalinity primer and existing paint. Apply **weber.prim concrete** on the anti-alkalinity primer or existing paint if necessary.
- Dampen the substrate before skim coating when working in the areas with strong wind and sunlight to avoid premature setting
- Apply anti-alkalinity primer on skim coated surface before painting

SHELF LIFE AND STORAGE

One year after manufacturing date when stored unopened in dry and ventilated place. Store airtight in dry and ventilated conditions if remained in opened bag

TECHNICAL DATA

Type	Skim coat 0.5 – 2.0 mm
Density of powder	0.97 – 1.05 g/cm ³
Chemical curing time	5 minutes
Pot life (in shade)	120 minutes
Waiting time before sanding	12 hours
Application temperature	5 – 35 °C
Waiting time before painting over or covering with wallpaper	24 – 48 hours

GUARANTEED STANDARD

Test	Result
Bonding strength	0.93 N/mm ²
Abrasion resistance	165 mm ³
Flexural strength	2.22 N/mm ²
Compressive strength	14.29 N/mm ²
Bond strength by slant shear	2.21 N/mm ²
Shrinkage	0.1%
VOCs	< 0.05% w/w

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