

# Anti-stain high performance tile adhesive for external areas and for the areas with high humidity

**weber.tai** no stain



Anti-efflorescent and white stain



Good for laying large size tiles, granito tiles, granites, and marbles



Ideal for laying tiles in the areas with high humidity



Resist to all weather conditions



Laying tiles on internal existing tiles



Low VOCs

## PRODUCT DESCRIPTION

**weber.tai no stain** is anti-stain high performance tile adhesive mixing with water to fix tiles and stones externally or in the area with high humidity like fountains, signboards, columns, stairs & steps, external floors and walls.

\* Recommend to use together with anti-stain tile grout **weber.color no stain**

- **SUITABLE FOR:** ceramic tiles, granito tiles, marbles, granites, artificial tiles size up to 1 x 1 m

- **PACKAGING:** 20 kg bag

- **COLOR:** grey

- **COVERAGE:** average 4 m<sup>2</sup>/20 kg bag

## APPLICATION

### Substrate preparation

- New substrate should be sound, level, and clean with normal absorption rate
- Case of existing substrate; check bonding. Remove peel-off paint and de-bonded tiles and lay the new ones. Clean off any excess dirt and laitance.
- In case of porous substrate with high absorption, dampen the surface before tiling
- For new render or screed, it should be fully cured at the rate of 7 days per 1 cm thickness before tiling

### Mixing

Mixing **weber.tai no stain** in water with the ratio of 1:3 by volume (1 part of water + 3 parts of **weber.tai no stain**). Using slow-speed electric mixer to mix or gradually mix by hand until obtaining homogeneous lump-free paste. Leave for 3 – 4 minutes for chemical curing before using.

### Tiling

1. Using notched trowel to spread tile adhesive onto substrate
2. Back buttering in case of laying tile bigger than 10 x 10 inches
3. Placing tiles on tile adhesive and knock gradually with rubber hammer
4. Clean the excess tile adhesive on tile surface
5. Tiles can be adjusted within 15 minutes after laying
6. Leave for 24 hours before grouting

## 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	High performance tile adhesive
Density of powder	1.4 g/cm <sup>3</sup>
Chemical curing time	3 – 4 minutes
Pot life (in shade)	4 hours
Open time	20-30 minutes
Adjusting time	15 minutes
Recommended thickness	2 – 10 mm
Waiting time before grouting	24 hours

**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

## CERTIFIED STANDARD

International/European standard	Standard	Result
Initial tensile adhesion strength ISO 13007 part 2-4.4.4.2 or EN 1348-8.2	≥1.0 N/mm <sup>2</sup>	1.26 N/mm <sup>2</sup>
Tensile adhesion strength after water immersion ISO 13007 part 2-4.4.4.3 or EN 1348-8.3	≥1.0 N/mm <sup>2</sup>	1.11 N/mm <sup>2</sup>

