

# Tile adhesive for ceramic and granito tiles on cement floors

webertai green



Laying ceramic and granito tiles size up to 60x60 cm.



Easy to use, can provide 5-15 mm. thickness



Save time and fast installation

## PRODUCT DESCRIPTION

**webertai green** is cementitious pre-mixed tile adhesive to mix with water and lay ceramic and granito tiles on floors

- **SUITABLE FOR :** ceramic tiles, clay tiles and granito tiles
- **PACKAGING :** 20 kg bag
- **COLOR :** grey
- **COVERAGE :** average 3 m<sup>2</sup> / 20 kg bag (5 mm. thickness)

## APPLICATION

### Substrate preparation

- Substrate should be sound, level, and clean with normal absorption rate
- 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 **webertai green** in water with the ratio of 1:3 by volume (1 part of water + 3 parts of **webertai green**). 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 5 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	Normal tile adhesive
Density of powder	1.4 g/cm <sup>3</sup>
Chemical curing time	3-4 minutes
Pot life (in shade)	2 hours
Open time	15 minutes
Adjusting time	5 minutes
Recommended thickness	5-15 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)	≥0.5 N/mm <sup>2</sup>	0.84 N/mm <sup>2</sup>
Tensile adhesion strength after water immersion ISO 13007 part 2-4.4.4.3 or (EN 1348-8.3)	≥0.5 N/mm <sup>2</sup>	0.90 N/mm <sup>2</sup>
Open time tensile adhesion strength ISO 13007 part 2-4.1 or (EN 1346)	≥0.5 N/mm <sup>2</sup>	0.61 N/mm <sup>2</sup>