

## Anti-fungus tile grout for wide joints suitable for grouting glass blocks and clay tiles

**weber.color plus**



For 5 – 20 mm joint width



Ideal for grouting glass blocks and clay tiles



Anti-fungus and black mold



Low absorption of water and any stain



Low VOCs

### ● PRODUCT DESCRIPTION

**weber.color plus** is special tile grout for wide joints with anti-fungus and anti-dirt properties giving good bonding to wide joint suitable to use with glass blocks and clay tiles on both floors and walls

### ● PACKAGING: 1 kg bag

### ● COLOR: 4 colors



\*These color presentations are as close as printing techniques permit. It is recommended to use the actual grout presenter for final selection.

### ● COVERAGE: average 1 m<sup>2</sup>/1 kg bag

### ● APPLICATION

#### Substrate preparation

- Properly clean the joints until free from any dirt to make sure of good bonding and color uniformity

#### Mixing

- Put clean water in mixing bucket
- Gradually add **weber.color plus** into the water with the ratio of 1:2.5 by volume (1 part of water + 2.5 part of the grout) and mix until obtaining homogeneous lump-free paste
- Leave the mixture for 3 – 4 minutes for chemical curing
- The mixture of **weber.color plus** can be used within 30 minutes after mixing when placing in shade

#### Grouting

- Use rubber trowel or grout trowel to diagonally fill up the joints.
- Wipe off excess grout with damp sponge before the grout sets.
- Leave for 2 hours and then clean tiles' surface with clean cloth
- Wait for 24 hours before traffic to ensure good bonding of the grout

### ● 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	Cementitious grout
Density of powder	1.2 g/cm <sup>3</sup>
Chemical curing time	3 – 4 minutes
Pot life (in shade)	20-30 minutes
Waiting time after tiling before grouting	24 hours
Recommended joint width	5 – 20 mm
Time before traffic	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
Abrasion resistance ISO 13007 part 4.4.4 or EN 12808-2	≤ 2,000 mm <sup>3</sup>	1,611 mm <sup>3</sup>
Flexural strength under standard condition ISO 13007 part 4-4.1.3 or EN 12808-3	≥ 2.5 N/mm <sup>2</sup>	3.85 N/mm <sup>2</sup>
Compressive strength under standard condition ISO 13007 part 4-4.1.4 or EN 12808-3	≥ 15.0 N/mm <sup>2</sup>	16.23 N/mm <sup>2</sup>
Shrinkage ISO 13007 part 4-4.3 or EN 12808-4	≤ 3.0 mm/m	1.18 mm/m
Water absorption after 30 minutes ISO 13007 part 4-4.2 or EN 12808-5	≤ 5.0 g	2.68 g
Water absorption after 240 minutes ISO 13007 part 4-4.2 or EN 12808-5	≤ 10 g	4.90 g

