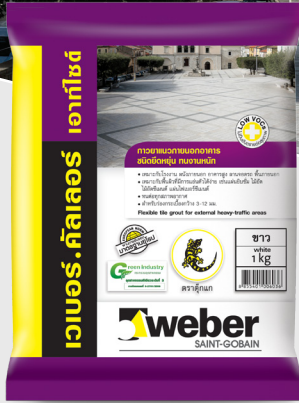


# Heavy-duty and flexible tile grout ideal for external applications



For 3 – 12 mm joint width



Ideal for industrial areas, external walls of high-rise building, external floors, and car parks



Suitable for high deformable substrates like gypsum boards, plywood, cement-fiber boards



Anti-fungus and black mold



Low absorption of water and any stain



Low VOCs

## PRODUCT DESCRIPTION

weber.color outside is heavy-duty flexible tile grout suitable to use on external floors and walls, car parks, and deformable substrates

● **PACKAGING:** 1 kg bag

● **COLOR:** white / grey

● **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 outside** 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 outside** 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	0.9 – 1.1 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	3 – 12 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>	74 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>	6.80 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>	17.80 N/mm <sup>2</sup>
Shrinkage ISO 13007 part 4-4.3 or EN 12808-4	≤ 3.0 mm/m	1.95 mm/m
Water absorption after 30 minutes ISO 13007 part 4-4.2 or EN 12808-5	≤ 5.0 g	4.80 g
Water absorption after 240 minutes ISO 13007 part 4-4.2 or EN 12808-5	≤ 10 g	9.42 g

