

**Joint filling solutions
when being water-proof
and eye-catching matter.**

- Water Repellant properties
- It's Self-curing
- Available in range of colours



Product Description

weber.color dewdrop is a higher polymer modified cementitious water repellent tile grout used for internal and external application. It is suitable for grouting ceramic tiles, vitrified tiles, marbles, granites, mosaics, and natural stone in walls and floors

Key Features

- **weber.color dewdrop** is recommended for use on tile joints of 1-6 mm width
- Ensure 24 hours time interval for grouting after tile fixing
- Keep the grouted area free from dust particles for minimum 24 hours
- For best results, use spacers and keep a minimum 2mm joint between tiles
- If the tiles are highly porous, do a sample test to check for possible staining. To avoid this problem, mask the tiles before grouting

Note: for application on any other substrate please contact Saint Gobain Weber personnel for technical assistance.

TECHNICAL PARAMETERS#

Bulk Density	1.10 - 1.20 gm/cc
Pot Life	Upto 1 Hour
Time to walk on grouted floor	24 hours after grouting
Recommended tile joint width	1 to 6mm
Site temperature at the time of application	Between + 5° Celsius and 35° Celsius
Setting Time	
a) Initial	60-120 minutes
b) Final	160-220 minutes
Compressive Strength @ 28 days	>16Mpa

Consumption

Consumption depends on tile size and joint width. for example for a tile of 20 cm x 20 cm with a 2mm joint width the coverage will approximately 0.2kg/m².

Shelf Life:

One year from the date of manufacturing for unopened bags, stored in dry condition

Directions for Use

Surface preparation

- Before grouting make sure that the tile joints are clean and free of any loose particles
- Saturate the joint and prepare it in standard surface dry condition
- This will ensure good adhesion of grout as well as uniform colour after drying



Application

- Gradually add approximately 2.5 parts of powder to 1 part of clean water (measured by volume) and mix it to a smooth, workable, stiff paste
- Keep the wet mortar idle for 3-5 minutes before pre wetting
- Do not attempt to extend the pot life by adding more water to the mix
- Mix using a slow speed mixer
- Completely fill the joints of tiles with the **weber.color dewdrop** diagonally across the tile joint surfaces using a rubber grouting trowel or an appropriate tool
- Wait till **weber.color dewdrop** has started to set (30 to 45 mins)
- Remove excess grout using a sponge (45 to 60 mins)
- After drying about 3 hours clean the tiles using a dry cloth

Pack Size: 1/2 Kg, 1 kg, 20 kg

Colour: Refer shade card

Please refer the table below

Tile size in mm	200X300	300X300	450X450	600X600
Tile size in inches	8X12	12X12	18X18	24X24
Thickness in mm	6	7	8	9
Joint width	consumption in kg/sqm			
2 mm	0.112	0.105	0.8	0.069
3 mm	0.168	0.157	0.199	0.101
5 mm	0.28	0.261	0.199	0.168

Health & Safety: weber.color dewdrop is non-toxic. Use of gloves and goggles is recommended. Any splashes to the skin or eyes should be washed off with clean water. In the event of prolonged irritation, medical advice should be sought. Weber components are non flammable.

#Note: Pot life, open time and adjustability time varies depending on the service conditions viz temperature, humidity and wind factor.

#Note: These test values were obtained during our laboratory tests. Site mixes may show slight differences in performance due to methods of applications.

Disclaimer: Information on this datasheet is to be treated as guideline for usage. Users are advised to undertake a trial for product suitability prior to its full scale usage. There is no express or implied guaranty/warranty for the results. The company is not liable for any consequential damages.

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