

Weberwall crackbond



Product Description

Weberwall crackbond is a single component, easy to use crack filling mortar, which is specially designed for filling cracks on AAC block walls and plasters. The high bond strength of the mortar reduces further development of cracks. Ideal for filling cracks upto 2mm. Cracks filled with Weberwall crackbond enhances the subsequent plaster and painting quality and life.

Features & Benefits

- Relies on chemical bonding, to provide high bond strength crack filling formula..
- Excellent adhesion with cementitious substrates, like AAC blocks, plasters, masonry mortar etc.
- Very easy to fill cracks upto 2 mm cracks.

Area of Application

Can be used for filling various cracks on walls, on various substrates.

- Cracks on AAC block walls
- Cracks on wall plasters

Limitations

- Do not use for cracks more than 2 mm in width. Such huge cracks are indicative of structural issues, and should be checked by structural consultant.

Method of Application

Preparing the substrate

- Clean the substrate of oil stains and bond inhibiting compounds, dirt, dust and laitance, if any, using high pressure water jet or any other suitable method.
- Saturate the surface well and bring the surface to SSD condition.
- Make a V-groove on the crack, increasing its width on the surface to 5 mm using a handheld grout saw, cutter or putty patra.
- Make to cut the groove atleast 5 mm deep.
- Clean with water to remove any debris or loose

particles, and allow to return to SSD condition.

Preparing the mix

- Gradually add 2.5 parts of Weberwall crackbond to 1 part of clean water (by volume) and mix it to a lump free, smooth workable paste using a suitable stirrer / low speed drill mix / or any other appropriate tool.
- After mixing, allow the material to stand for two minutes, for it to mature.

Applying the mix

- Apply the mix, using a putty patra or a rubber float.
- Firmly press the material into the groove.
- Allow curing for a period of 24 hours before subsequent work.

Product Details

Physical state	Powder
Colour	Grey
Bulk Density	1.2 to 1.3 gm/cc
Mix density	1.6 to 1.7 gm/cc
Mixing ratio	2.5 : 1 by volume
Pot life	20 mins
Initial setting time	3 hours

Note To Specifier

- Do not start subsequent work before 24 hours of the application.
- Cracks can be reduced by various methods, however the possibly of cracks can never be completely eliminated. Weberwall crackbond provides a sustainable solution to cracks which are aesthetic in nature.
- Use of flexible material is recommended for the bond between the wall and coloumn/beam. Use Weberwall Gapbond for the same.
- Use Weber wall solution for getting the best output of your AAC walls.
- Bond coat – Weberwall joinsbond
- Masonry Mortar

- Weber Blokset plus
- Weber Blokset
- Weber Blokfix
- Gap filler – Weberwall gapbond
- Crack filler – Weberwall crackbond

Ready for use

Surfaces are ready for subsequent use, after 48 hours, post application Weberwall crackbond.

Coverage

Approximately 60 running metre, for a 5 mm Wide and 5mm deep V groove.

Packaging

Available in 1 Kg packs.

Shelf life

1 year from month and year of manufacturing, for unopened bags, stored in dry condition.

Condition of sale

Sold Subject to the company's condition of sale which are available on request.

Caution

There may be irritation caused in eyes and skin in case of contact for a very long time. Please seek medical help if the problem persists for a long time. The product is recommended to be applied with gloves.

Disclaimer

The user should determine the usability of the product for its intended use. Our products are manufactured under the Saint-Gobain quality standards, and subjected to strict quality control procedures. Since the company has no control over site conditions and installation procedures, the company will not be responsible under any circumstances for any loss, damage or liability from incorrect usage.

