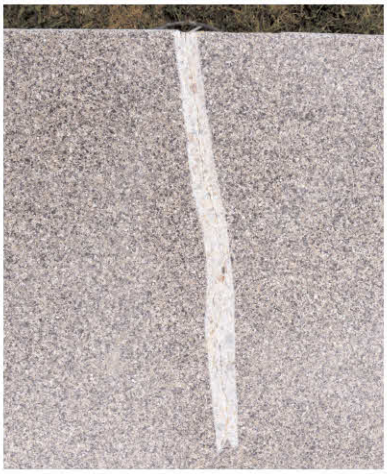
Instructions for rehabilitating cracks

practical instructions

A dry and clean surface is the basic prerequisite for an optimal processing of the crack in the Mineralit board.

1. wedge-shaped opening of the crack by means of an angle grinder:
In the first step, the crack is opened wedge-shaped (approx. 10 - 15 mm wide, 10 mm deep). We recommend a diamond cut-off wheel for concrete blocks Ø 115 or 125 mm.



2. cleaning of the areas to be filled:
Then the surface of the Mineralit board and the wedge-shaped crack must be cleaned of dirt and dust particles, e.g. with a hand brush.

practical instructions

(F) Basic mixture Filler (3kg),
(C) color chips, (D) resin for final sealing (blue),
(B) Hardener powder (white powder)
and accessories

3. mixing the knifing filler:

Now the putty is produced from the supplied repair set. (shake or stir the individual components well in front of use!)
The mixing ratio of the individual components should be as follows:

On 100 % mineral mixture comes a hardener portion of 2 %.

As an example: 20 g of hardener is added to 1000 g of levelling compound.

Please observe the manufacturer's safety data sheets and protective measures for occupational health and safety as well as all relevant data sheets.

These can be downloaded from our website (http://www.mineralit.info/service/downloadbereich/) or directly from the manufacturer.

repair kit cracks

4. apply the putty:
In the next step, the crack is filled with filler. Excess filler is removed with a trowel on the same surface. The curing time of the putty is between 25 - 50 min due to weather conditions.

5. grinding off:
Finally the renewed surface of the filled crack needs to be ground so that it's even to the rest of the surface. Afterwards the coating of the surface will finish the rehabilitation of the crack.

see to that: *Instructions to repair of spalling of the coating surface*

For further information do not hesitate to get in touch with our contact person.

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