



Cracked Grout Replacement

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INTRODUCTION

Over time as a result of aging and other factors such as the original installment of the grout, climate, temperature, etc. your grout may begin to crack. With the right tools and direction, it is possible to repair these minor damages in the grout on your own. This guide will provide you with the instructions and tools to repairing these cracks in the grout. The tools listed in this guide are not common household items and can either be bought or rented. They are recommended to be used with protective eye wear and a mask to protect from dust and debris.

TOOLS:

- [Painter's Tape](#) (1)
 - [Vacuum Cleaner](#) (1)
 - [Concrete Grinder](#) (1)
 - [Handheld tile grout remover](#) (1)
 - [Grout sample](#) (1)
 - [Grout](#) (1)
 - [Sealer](#) (1)
 - [rubber grout float](#) (1)
 - [grouting sponge](#) (1)
 - [Safety Glasses](#) (1)
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Step 1 — Cracked Grout



- Identify the crack you will be repairing.
- Surround it with Painters Tape.

Step 2



- ⓘ Wear protective eye wear and a mask to shield yourself from dust and debris.
- ⚠ Use caution when handling the concrete grinder. If handled improperly it can lead to an injury.
- Use the concrete grinder to remove the grout surrounded with tape where the crack is located.

Step 3



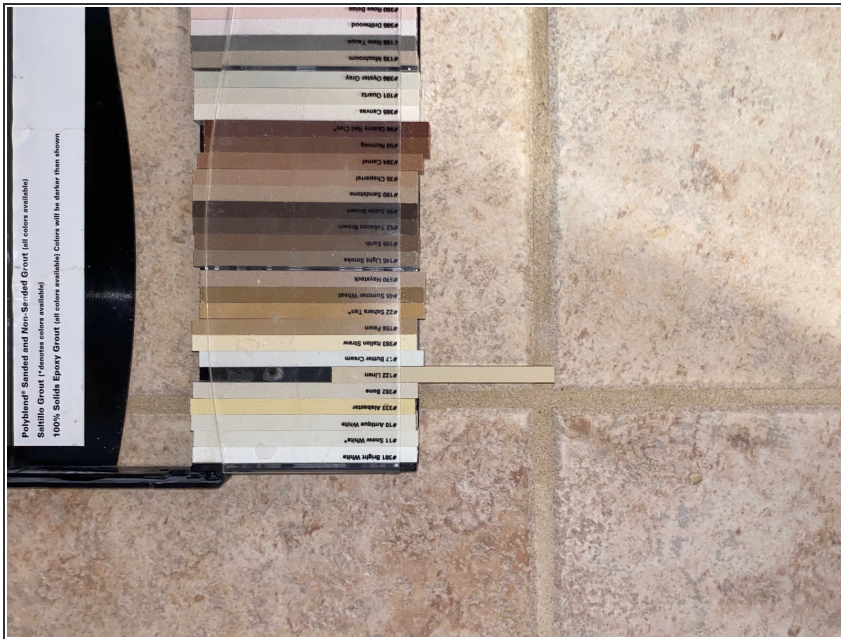
- i Wear protective eye wear and a mask to shield yourself from dust and debris.
- Go in with your handheld grout remover and scrape out the remaining grout between the tile until it is completely hollow.

Step 4



- Vacuum the dust and grout that was removed to reveal a clean and hollow space.

Step 5



- Color match your grout by using grout samples to get your desired color of grout.

Step 6



- Mix a scoop of grout and sealer to create a paste.

Step 7



- Take the rubber grout float and press the grout paste securely into the crack.

Step 8



- Take the grouting sponge and smooth out the grout evenly.
- Let the grout sit and harden for twenty-four hours.

Step 9



- Your new grout is dry and ready for use.

To repair any other cracks in grout, repeat these steps.