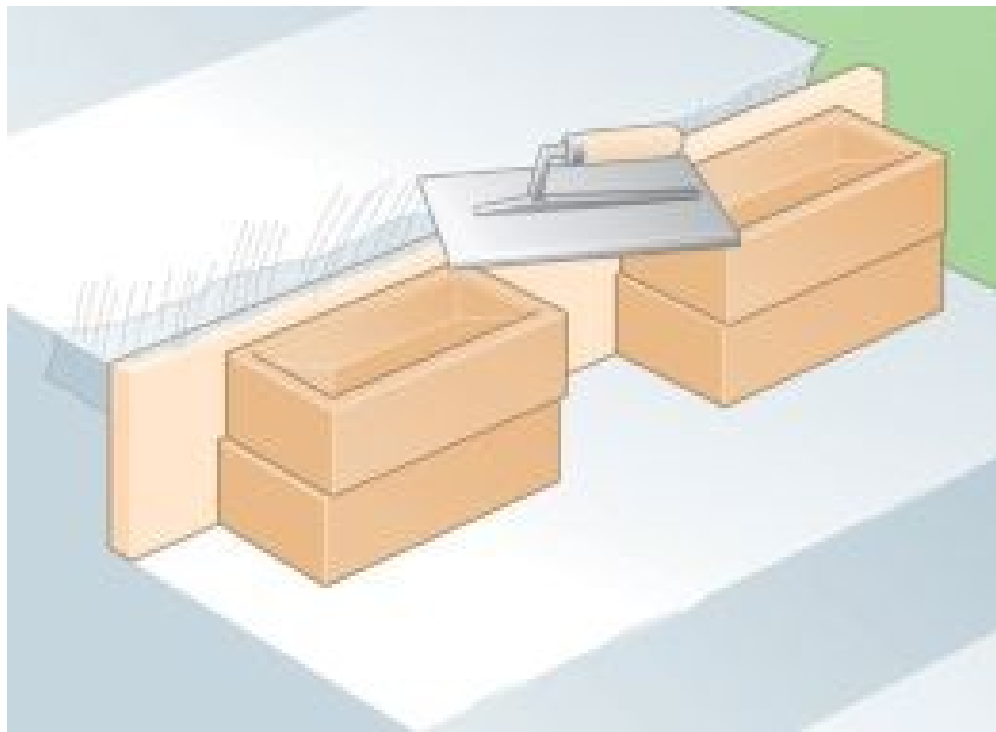




**BUILDING
ASSISTANCE
AUSTRALIA**

How to repair concrete steps



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How to repair concrete steps

STEP BY STEP GUIDE

Years of use and exposure to the elements can make concrete steps deteriorate on the edges where the tread meets the riser. Try and repair the damage as soon as you can to stop your steps from becoming unsightly and unsafe.

Tip - Concrete repairs

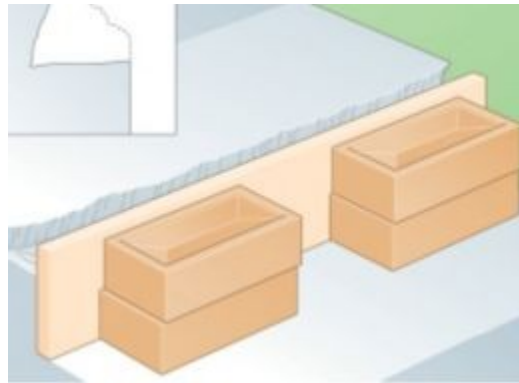
Look out for specially-formulated epoxy patching mortar, which gives hard-wearing, high-strength repairs to concrete and masonry.

Tip - Clean paving

Keeping your paving stones clean will help you stop your path or patio becoming slippery in wet weather. Using a pressure washer with a chemical brick and patio cleaner is an efficient way to get rid of oil, grease and moss.

Step 1

Remembering to put on some safety goggles and protective gloves, chip out the loose and flaking concrete with a cold chisel and club hammer. Then paint the damaged area with PVA adhesive diluted with water according to the manufacturer's instructions. Next, cut a piece of board to the same height as the riser and prop it against the riser with bricks.



Step 2

Let the adhesive dry to the point that it becomes tacky, then use a trowel or float to fill the damaged area with a concrete. You can prepare this by combining three parts sharp sand with one part cement, and a solution of equal parts of PVA adhesive and water mixed separately. Run an arising tool along the edge to create a neat, rounded front edge to the tread. Finally, cover the area with polythene for three days to let it harden.

