

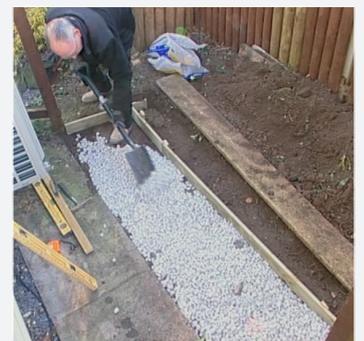
# HOW TO

## LAY A PATH



In this example we are laying a pathway of approximately 240cm by 60cm, (8ft by 2ft).

1. Good preparation is vital, so firstly measure and mark out the area to be concreted.
2. Dig out the ground to at least 16cm approximately 6.5", allowing depth for both the hardcore and the concrete.
3. Set out the area to be concreted with a wooden frame, commonly known as shuttering. In this instance we are using timber of approximately 100mm by 25mm (4" x 1"); this will hold the concrete in place whilst it's setting.
4. Use a spirit level to make sure the shuttering is level on either side, then put wooden pegs in to secure the shuttering.
5. Once you have put all the pegs in, re-check your levels.
6. Empty 20mm (approximate  $\frac{3}{4}$ " ) sized limestone chippings into the base of the area to a depth of approximately 50mm (2") creating a solid base for the concrete.  
Larger areas would require a greater depth of hardcore.
7. Use a shovel to spread out the hardcore evenly and compact down.
8. The area is now ready for concreting. In this instance we are using large bags of Multi-Purpose Concrete. On a larger area we recommend that you use a cement mixer, but on a smaller area such as this we would use two bags per mix in a wheel barrow to keep it manageable.
9. Add clean water and mix until you achieve a firm consistency.
10. Simply shovel the concrete into the shuttered area and roughly level off to around 5mm above the shutter level.
11. Apply this in small manageable stages.
12. Using a straight edge of wood, tamp down and then using a plasterers trowel, skim over the concrete to achieve a flat, smooth finish and repeat this process to complete the project.
13. You should protect the concrete from frost and rain by covering with a plastic sheet and allow it to cure for at least seven days, or longer if possible.



14. Always remember to clean your tools immediately and leave the area tidy.
15. Remove the protected covering and shuttering.
16. Fill in the area around the concrete with soil.
17. Finally wash down the concrete and your new pathway is now ready to use.



## WHAT YOU NEED

### MATERIALS

- Multi-Purpose Concrete
- Hardcore

### TOOLS

- Measuring Tape
- Garden Spade
- Wooden Shuttering
- Spirit Level
- Hammer
- Heavy duty bucket
- Wacker plate
- Wheel barrow
- Plastic sheeting
- Plasterers trowel
- Cement Mixer (for larger jobs)

### TECHNICAL HELPDESK

Tel: 0845 812 6232

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### ONLINE

Scan the QR code to visit our website at <https://tarmac-bluecircle.co.uk>, packed full of information and video guides for DIYers.

