



Faster, Better, Easier

How to  
install and lay a

# CONCRETE SLAB



Choose from



**Concrete**  
The most popular choice for small slabs, paths and footings where a smooth surface finish is desired.



**Super Strength Concrete**  
Formulated for commercial slabs and reinforced foundations where very high compressive strength and improved abrasion resistance are required.

# How to install and lay a

# CONCRETE SLAB

## You will need

- ✓ Wheelbarrow
- ✓ Shovel
- ✓ Level
- ✓ Screed
- ✓ Float or trowel
- ✓ Broom
- ✓ Hammer
- ✓ Pre-prepared formwork
- ✓ Measuring jug
- ✓ Protective gloves, eye wear and mask
- ✓ Plastic sheeting to cover the slab while curing

## Directions

- 1 Make sure your project is properly laid out with all the necessary tools ready.
- 2 Pour required amount of concrete into a wheel barrow or mixer. Read the back of the bag to calculate quantity.
- 3 Calculate the amount of water you will need. One 20kg bag of concrete requires 2-2.3 litres of water (milk cartons make handy measures).
- 4 Make a hollow in your dry concrete and pour water gradually into the centre. Mix with a shovel as you go to ensure you get a good consistency. Do not add water after the concrete has been mixed, as this reduces the strength of the concrete.
- 5 Pour your mix into your pre-prepared formwork, making sure you fill the edges and corners.
- 6 Smooth the surface using a screed or trowel depending on the size of the area. When the surface is level, use a float or trowel to achieve a smooth finish. Use a broom to apply surface texture if so desired.



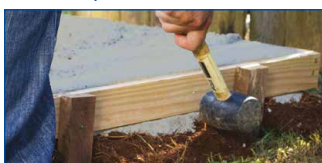
Prepare formwork



Measure, add water and mix



Pour and spread



Remove air pockets



Trowel or screed to level



Screed, trowel and finish

## Helpful tips

- Make sure you use protective gloves, eyewear and a mask when mixing the dry ingredients.
- Use a shovel to remove air bubbles or tap the boxing with a hammer.
- Leave the slab to stand for approximately one hour before trowelling to the desired finish.
- Cure your slab by keeping it moist for seven days. Plastic sheeting helps.