

## MAKING A RAISED PLANTER

Particularly popular since the last few years, raised planters are useful to grow flowers and kitchen herbs while giving an aesthetic touch to your garden. When you make it yourself, you can vary designs, kinds of wood or taint colours in order to customize it or to obtain a perfect layout.



### HERE ARE THE FOUR SIMPLE STEPS TO FOLLOW TO REPLICATE THIS MODEL!

#### REQUIRED TOOLS AND MATERIALS

- 2 studs of brown treated lumber of 2 in x 2 in x 8 ft
- 3 boards of brown treated lumber of 1 in x 6 in x 8 ft
- Semi-transparent exterior stain
- Solid exterior stain (black dye)
- Treated wood screws of 2 in
- Geotextile barrier
- Mitre saw
- Measure tape
- Pencil
- Drill
- Paint brushes
- Painting gloves
- Masking tape
- Stapler
- Sandpaper (# 80)

#### PREPARATION

With a mitre saw, cut the wood boards following the measurements below, then sand all the pieces.

- 4 boards of 1 in x 6 in x 3 ft
- 4 boards of 1 in x 6 in x 1 ft
- 2 boards of 1 in x 6 in x 2 ft 10  $\frac{3}{4}$  in
- 4 pieces of 2 in x 2 in x 10 in
- 4 pieces of 2 in x 2 in x 1 ft
- 2 pieces of 2 in x 2 in x 10  $\frac{1}{2}$  in
- 4 pieces of 2 in x 2 in x 6  $\frac{3}{4}$  in
- 2 pieces of 2 in x 2 in x 1 ft 1  $\frac{3}{4}$  in





## 1- MAKE THE BASE STRUCTURE

- On a work surface, place two boards of 1 in x 6 in x 1 ft next to each other. To assemble them, place a piece of 2 in x 2 in x 10 in at one end. The piece must be perfectly aligned with the ends of the two boards and the edge of one of the two boards. There will remain a space of  $\frac{3}{4}$  in on the other end.
- Attach them using the drill and screws. Repeat the same step on the other ends of the two boards, but this time attach the 2 in x 2 in x 10 in piece at  $\frac{3}{4}$  in from the end of the two boards. Repeat those steps to create the two sides of the planter.
- Screw those two pieces at the ends of two boards of 1 in x 6 in x 3 ft to form three sides of the base structure. Screw the two other boards of 1 in x 6 in x 3 ft on the side to form the edges. Make sure to leave space between the screws so they do not overlap.

## 2- CLOSE THE UNDERSIDE

- Insert two boards of 1 in x 6 in x 2 ft 10  $\frac{3}{4}$  in underneath the structure made in step 1. The bottom is the part where the inside corners are not on the edge of the boards. Screw the boards on the four corners of the planter.



## 3- INSTALL THE LEGS

- Make a rectangle with a piece of 2 in x 2 in x 10  $\frac{3}{8}$  in, a piece of 2 in x 2 in x 1 ft 1  $\frac{3}{4}$  in and two pieces of 2 in x 2 in x 6  $\frac{3}{4}$  in. Do the same to form a second rectangle. Screw the two rectangles on each end underneath the planter, by inserting the screws from inside the planter.
- As shown on the picture, place four pieces of 2 in x 2 in x 1 ft on the planter's structure (two per side) at the end of each rectangle to make the legs.



#### 4- APPLY STAIN

- Apply masking tape around the legs' structure. Stain the legs and the two wood rectangles with the solid black exterior stain.
- If desired, stain the rest of the planter with semi-transparent exterior stain to protect the wood. Finish by applying the geotextile barrier inside the planter. Staple the geotextile on the structure's inner edges.

