

## HOW TO BUILD A CUP RACK

Your cabinets are full of mugs? You are one DIY away from the perfect coffee corner with this wooden cup ladder! Natural wood isn't your thing? Then you just have to paint it with your current favourite colour. Its farmhouse style will make your kitchen more welcoming, and its perfectly aligned hooks will please your inner organization queen or king. Go ahead and spend less time looking for a mug and more time appreciating your cup of coffee!



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

**DIFFICULTY LEVEL:** Intermediate

**ESTIMATED TIME:** 2 hours + drying time

## REQUIRED TOOLS

- Tape measure
- Pencil
- Mitre saw
- Drill
- Cloth or paint brush

## MATERIALS LIST

- 1 pine board of 1 in x 4 in x 8 ft
- 1 pine board of 1 in x 3 in x 8 ft
- Sandpaper or orbit sander
- Wood glue
- Wood screws of 2 in
- Wood screws of 3/4 in
- Wood filler
- Saman stain of the colour of your choice (here: whole wheat)
- Wood varnish, if required
- 6 hooks (here: Vertuo 4 1/2 in double coat hooks)

## PREPARATION

Using a mitre saw, cut the pine wood boards according to the following measurements, and sand all the pieces:

- Use the 1 in x 4 in x 8 ft board to cut 2 pieces of 30 in.
- Use the 1 in x 3 in x 8 ft board to cut 3 pieces of 15 in.



## 1- ASSEMBLE THE STRUCTURE

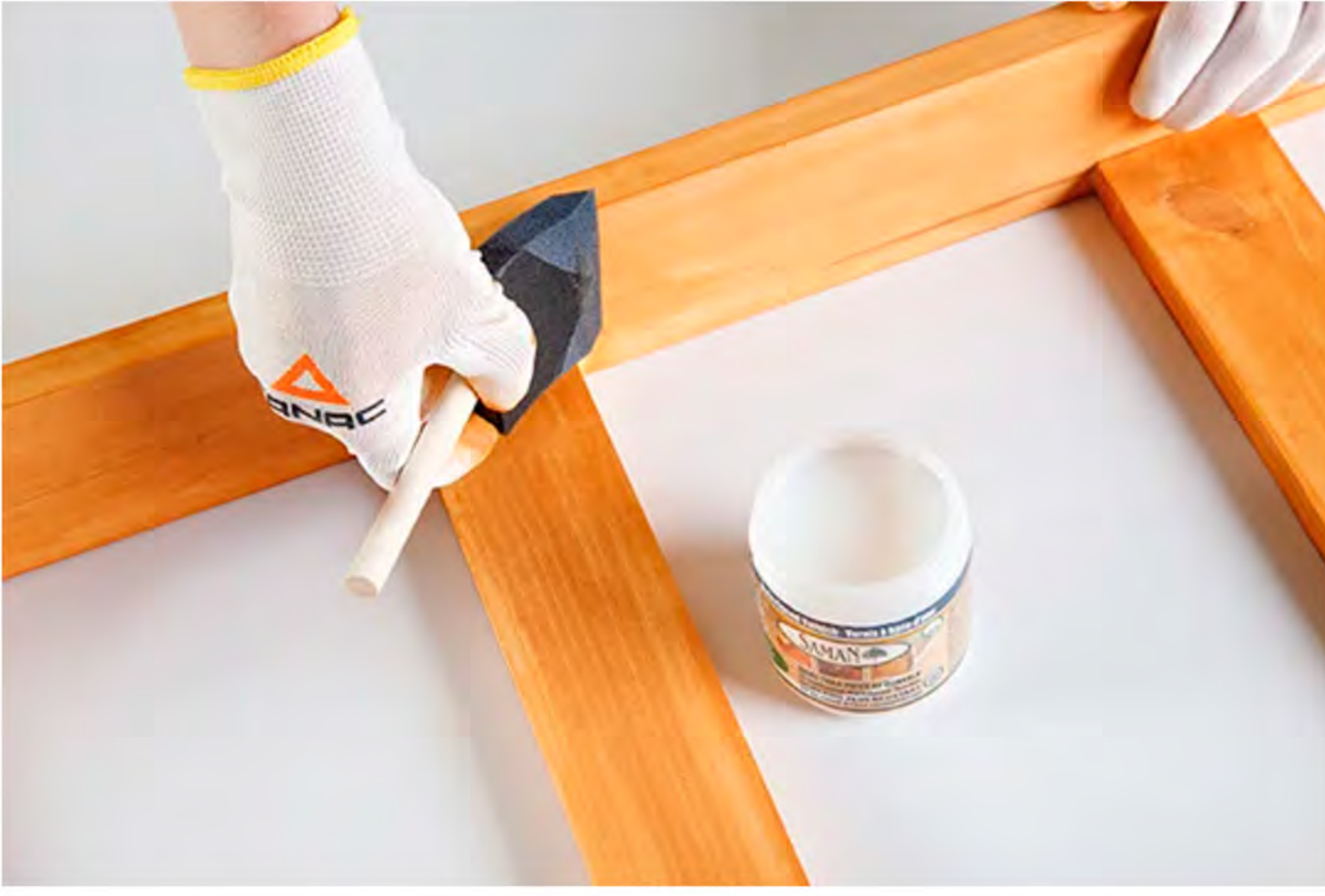
Using the wood glue and 2 in wood screws, assemble the pine pieces together:

- Lay flat a piece of 1 in x 3 in x 15 in and, on each side, place a piece of 1 in x 4 in x 30 in vertically. Leaving a 3 in space above the centre board, attach the centre board at the bottom of the two pieces installed vertically.
- Repeat this process with a second piece of 1 in x 3 in x 15 in, at the bottom of the structure, placing it at 3 in from the bottom edge.
- Place the last 1 in x 3 in x 15 in piece flat at the centre of the structure and fix it to the two 1 in x 4 in x 30 in pieces.

## 2- HIDE THE HOLES

- On each side of the structure, fill the holes created by the screws using the wood filler. Sand or grind to obtain a smooth finish.





### 3- TAIN THE STRUCTURE

- Using a cloth or paint brush, apply taint on the wood structure following the manufacturer's instructions to have a nice finish. Let dry. Apply varnish if required.

### 4- FIX THE HOOKS AND HANG ON THE WALL

- Using tape measure and a pencil, screw two hooks on each of the three rows (for a total of six hooks) with the 3/4 in wood screws. On each row, leave enough space between the hooks to allow room for two mugs. Hang your project on the wall and decorate it with your prettiest cups!

