

HART™



Kitchen Towel Ladder
by @thestylebrunch

PROJECT PLAN

Finished Dimensions: Varies based on Desired Size


Skill Level: Beginner


Materials

Item	Qty
Varies based on Desired Size	1
Brad nails 1 1/4	
Wood Stain - Early	
Wood Glue	
Decorative Towels	2

* Board Dimensions are "nominal". Actual dimensions are smaller due to lumber industry standards. Cuts are actual length.

** Starting grit will depend on board surface condition, a rough surface will require starting with a coarse grit first.

 Grit is measured in the coarseness of the particles on the sandpaper. The lower the grit number, the coarser the paper. Heavy sanding would require 60 to 80 grit, medium sanding would require 120 to 220 grit, and finish sanding would require 320 to 400 grit. Super fine sanding would be 600 grit and higher.

 A select/premium board or plywood comes with a smoother surface finish. It is clear or has very few tight knots, and it will have straight and sharp edges. This grade of wood pairs well with other boards or panels better and requires less time to sand and finish.

Tools Used



Miter Saw




Drill/Driver



Orbital Sander

Also Needed:
Gloves
Ruler
Brad Nailer

 **Battery Tip:** A 4.0 Ah battery is recommended to be paired with high amp draw tools for maximum efficiency.

Assembly Instructions

Step 1

Measure and cut your wood into 2 pieces at 16" and 3 pieces at 8".

Step 2

Cut the bottom trim of your 16" pieces at a 15 degree angle using your miter saw.

Step 3

Take one of your 16" pieces and make marks at 3", 8", and 13". This is where you will line up your ladder steps. Grab one of your steps and line up your markings.

Step 4

Use a brad nailer to start nailing. You can either press tightly up against a wall or use clamps to keep the wood steady. Once steady, I begin putting a single nail into each step. Once you have one side secured, flip over the ladder and start nailing the opposite side.

Step 5

Stain or paint your wood the desired color you want. I used a darker stain called Early American. Follow stain instructions according to the product you are using. I gave my ladder three coats.

Step 6

Once it was dry, I used the orbit sander with 220 grit and sanded the edges to give the ladder a distressed rustic look.

Step 7

Place your ladder in the desired space and decorate to your taste. I like mine in the kitchen and can decorate it differently according to seasons!