Herringbone Wood Coasters (Set of 5)

by @peonyaccents

PROJECT PLAN

Materials

Item	Qty
1/4" x 4" x 2' Craft Wood Board*	1
Craft Popsicle Sticks	50
Scissors	1
Wood Glue	1
Wood Filler	1
Wax Decorative Finish	1
Small Paint Brush	1

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

Tools Used

Miter Saw   **Orbital Sander**   **Tape Measure**   **Safety Glasses**

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

Assembly Instructions

Step 1

Begin by purchasing craft wood in size ¼ x 4 inch in 2 ft length.

Step 2

Using the HART Measuring Tape, on the craft wood mark a line every 3 ½ inches. With your HART Miter Saw, cut on the drawn lines (you should end up with 5 complete squares).

Step 3

Next, grab 50 craft popsicle sticks and cut off the round ends using scissors. Then cut that same craft sticks in half.

Step 4

Grab 1 craft wood square (that was cut in Step 2), add wood glue and begin to lay the craft popsicle sticks in herringbone pattern. Repeat for all 5 squares and allow the glue to dry for about 1 hour. (There will be excess craft popsicle sticks hanging off the sides, but that will be taken care of in future steps).

Step 5

Use wood filler to fill in the spaces and gaps between the herringbone pattern. Repeat for all 5 squares and allow to dry for about 30 minutes.

Step 6

Use the HART Orbit Sander to smooth out the surface of the top of the coaster and carefully sand down the small wood excess hanging off the sides of the coaster.

Step 7

To protect the coasters from water stains, use the small paint brush to dip into the wax sealer and in small round strokes, apply the wax to all sides of the coaster.

Step 8

Optional: To give the coasters a more sturdy bottom, you can apply felt/cork squares. That's it! You're Done! You have solid coasters with a great design that goes with your home.