

HEMPWOOD® CABINET KIT INSTRUCTIONS

Parts Included:

1. (2) 4ft HempWood® Panels

2. (2) 4ft HempWood® trim pieces

3. (1) HempWood® Cabinet Door

4. Optional: acrylic and acrylic fasteners

5. Shelf

6. Shelf pegs

7. Hinges

8. Hanging bracket

Tools:

1. Saw: miter or hand saw

2. Nailer: brad nailer and compressor

3. Sandpaper: 120 g (80g or 180g if needed)

4. Nail punch and hammer

5. Drill and screwdriver

Parts to Buy:

1. Wood glue: Titebond III

2. Wood fill: Minwax® Stainable Wood Fill

3. Nails: 1.5" 18 GA

4. Stain (optional): Minwax® or Bona®

5. Coating: Minwax® or Bona®

Assembly Instructions:

1. Open HempWood® shipment and allow to acclimate for 72 hours.

- 2. Cut the (1) HempWood® Panels at 25" and 22" should be remaining.
- 3. Make sure the ends are cut at a 45-degree angle to form the box.
- 4. Repeat this process for the second HempWood® Panel.
- 3. With a squeeze bottle, apply Titebond III Wood Glue to the edges of the HempWood® Panels.
- 4. Align the HempWood® Panels edges.
 - a. Use a square to ensure the panels form a 90-degree angle
- 5. Use a nail gun with 1.5" 18 GA nails to assemble the box of the cabinet.
- 6. After assembling, we suggest ensuring the dimensions of the box are correct.
 - a. Outside dimensions: 25" x 22"
- 7. Cut (2) HempWood® trim piece like the panels. Refer to the directions above.
- 8. Align trim pieces to the front of the cabinet face.
- 9. Apply Titebond III Wood Glue to the box and trim pieces.
- 10. Secure the trim with nails.
 - a. We suggest nailing in the middle first and then securing the ends.
- 11. Beware: HempWood® can reject nails.
- 12. Snip away excess nails.
- 13. Use a nail punch and a hammer to tap in protruding nails.
- 14. Wood fill all gaps and cracks to make the cabinet seamless.
 - a. We suggest using Minwax® Stainable Wood Filler.



- 15. Attach the hanging bracket to the inside of the cabinet.
- 16. Sand away the excess wood fill after allowing for dry time.
- 17. For the shelf, find the center of the cabinet.
- 18. Use a straight edge to mark placement for shelf prong holes.
- 19. Use a drill to make holes for the shelf prongs.
 - a. Be careful to not drill through the panel.
- 20. Place shelf prongs in the holes and install the shelf on top of the prongs.
- 21. If you have an acrylic door:
 - a. Install the acrylic onto the door frame.
 - b. Predrill the holes for the fasteners.
 - c. Secure the fasteners with a screwdriver.

22. For the hinges:

- a. Align hinges to the inside of the door, mark, and predrill.
- b. Secure the hinges with a screwdriver.
- c. After attaching the door hinges to the door, align the door hinges on the front trim pieces and mark.
 - d. Predrill and fasten the door hinges with a screwdriver.
- 23. Apply your choice of stain, sealer, and coating.
- a. Please refer to our "General Guidelines for Finishing HempWood®" document for more details.

For more information, refer to our "HempWood® Cabinet Kit Assembly" video on Youtube!

