

Herringbone Installation Instructions

For Worthington Herringbone engineered hardwood flooring by Karastan

Our Worthington Herringbone flooring is made of European Oak, which is bonded to an engineered base to ensure stability. The planks are all pre-finished in an extensive range of colors.

IMPORTANT: Precision is the key when installing Worthington Herringbone hardwood flooring. Verify measurements and frequently check row alignment to ensure the pattern is laid accurately and evenly.

Installing Worthington Herringbone flooring requires a high degree of technical ability and should only be performed by qualified professional installers.

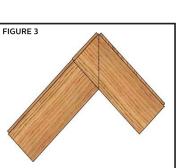
Please read the entire installation instructions carefully before proceeding with the installation, and contact Technical Services with any questions at 888.387.9881, option 3.

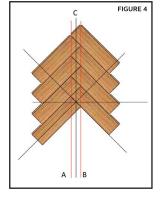
PREPARATION

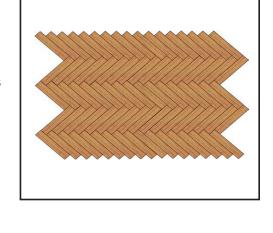
- · Worthington Herringbone flooring must be installed using glue down method only.
- Visually inspect the boards before installation. Once installed, the boards are considered accepted by the installer and the homeowner.
- Each pack of Worthington Herringbone contains six left planks and six right planks. A left-tongue plank and a right-tongue plank will be required to form each joint.
- The Herringbone direction should run in accordance with client preference. The pattern may look best with the points in the direction of the longest dimension of the room or toward a major focal point.
- Flatness of the subfloor is critical when dealing with a herringbone installation and should be 3/16 in 10 ft and 1/8 in 6 ft.

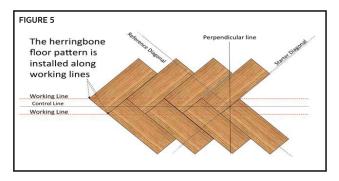
LAYING OUT A HERRINGBONE PATTERN

- · Determine the diagonal dimension of the flooring.
- Determine the herringbone pattern orientation in the room.
- Always confirm this information with the work order or your contact, customer, architect, salesperson, or designer.
- Measure the room for center and strike the main control, perpendicular and diagonal reference lines using the trammel point method described previously and shown below in **Figures 4 and 5**.
- Measure for true center on the herringbone pattern to establish working lines as shown in **Figure 3**.
- Divide the measurement by four. This dimension will be used to establish the working Lines A and B on both sides of the control line.
- Using the measurement derived above, strike two working lines on either side of the main control line as shown in **Figures 4 and 5**.
- Measure the distance from Line A to Line B. Line C should be half the distance and run parallel to Lines A and B. The centerline of the room and the center of the pattern is represented by Line C.
- Herringbone can be laid out parallel to the room or at a 45-degree angle to the room. Regardless of the direction, herringbone will require a centerline and two working lines.



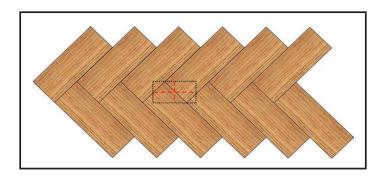








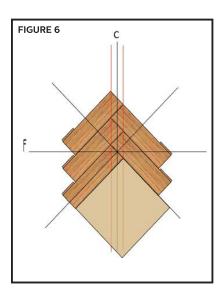
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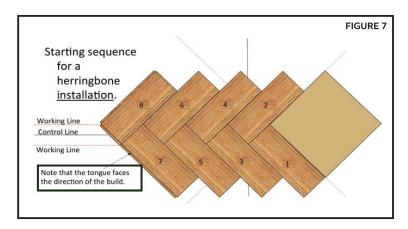


Dry lay a small section and measure to confirm a balanced layout.

Once the working lines are established, the installation can begin.

To keep the installation square, cut a square piece of plywood the size of the herringbone pattern and anchor it at the intersection of the working lines and diagonal lines as shown in **Figures 6 and 7** below.





INSTALLING A HERRINGBONE PATTERN

- The starting point must include working lines and diagonal lines as described previously.
- For direct glue, do not spread adhesive over working lines.
- Start with the tongue toward the build direction.
- · Install pattern one row at a time.
- · Periodically check alignment.

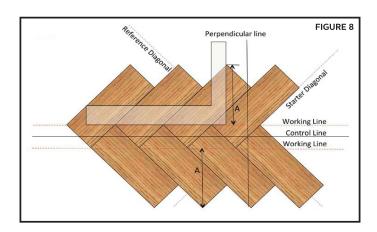
TO CONTINUE THE PATTERN

- Dry lay eight boards.
- Lay a framing square from the points on the working line to the outermost point.
- Record measurement A, this becomes your working line for the next course.
- Once measurement A has been established the working lines can be repeated throughout the installation as shown below in **Figure 9**.

AFTER INSTALLATION



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- If glued, allow the newly installed floor to fully cure based on adhesive recommendations before allowing foot traffic or moving furniture on the floor.
- Remove any adhesive from the surface of the flooring (smudges, fingerprints, etc.) before it dries, using Bostik's™ Ultimate Adhesive Remover Towels.
- Use wood filler or putty to correct minor flooring damage that might occur during installation.
- · Retain excess planks for future repairs.

