

How to Build a Solid Timber Floor

(From the video: <https://www.youtube.com/watch?v=LMmibTw2-Fo&list=PLA969988FEFB92727&index=1>)

1. Roll out concrete pad.
2. The floor supplier checks moisture levels in the concrete pad to make sure it's dry enough.
3. Mark and chip out doorframe.
4. Start layout with longest run.
5. Cut timbers to size.
6. Spread glue on the back of the first board.
7. Allowing for a 10-mm expansion, drill and nail one end of the first board.
8. Make sure the first board is true with a string line.
9. Nail and punch the other end of the first board.
10. Spread glue evenly next to the first board.
11. Lay out 10 boards.
12. Clamp the 10 boards.
13. Nail the last board of the 10.
14. Check for raised spots. If there are any, drill and nail them to fix.
15. Repeat steps 10–14 until the floor is completely laid out.
16. Sanding, staining, and finishing — hire an expert!

Note to Instructor: Some steps are said aloud by the narrators, but some steps are shown in the video, without being narrated. These steps are in red. You may have to point out to students that there are both verbal and nonverbal instructions in this video.