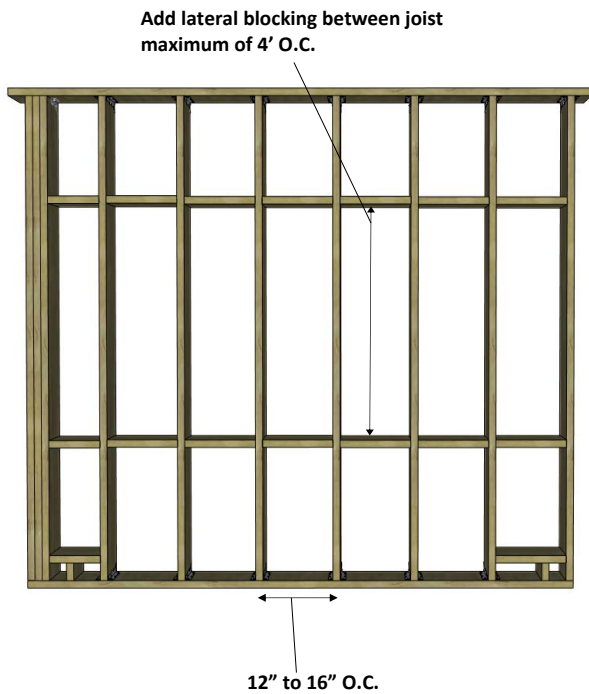


DekTek Tile Sleeper System Installation Guide

FRAMING

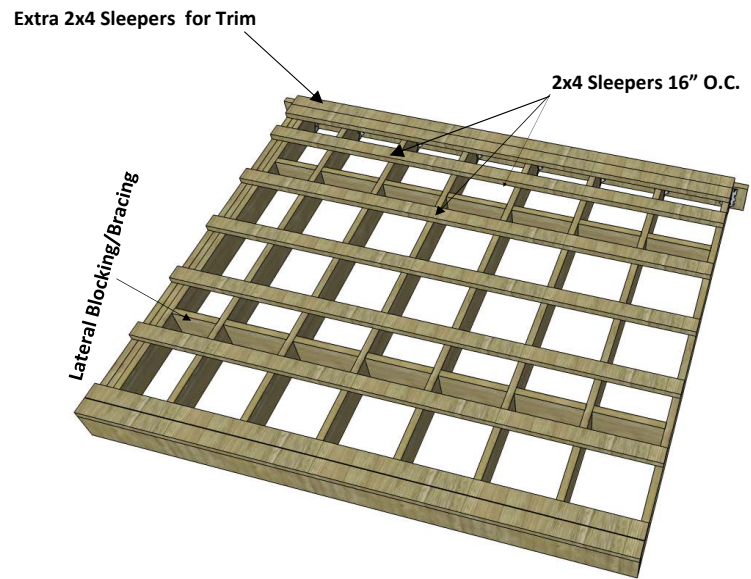
1. Install Joists 12" to a max of 16" On-Center. (O.C.)



2. Install Sleepers 16" O.C., Perpendicular to the Joists.

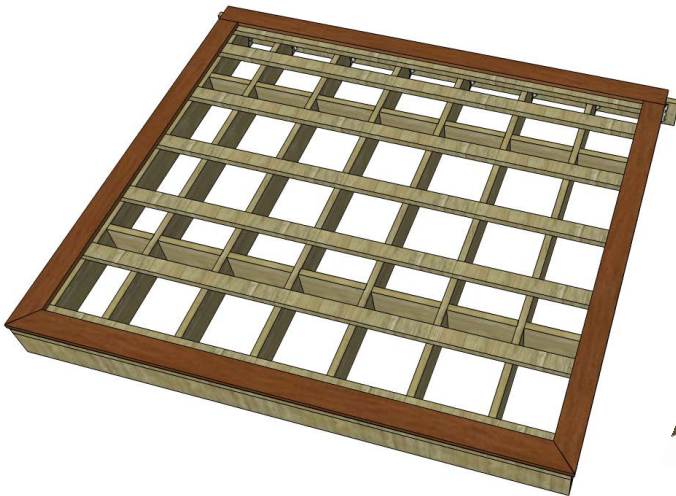
First, layout the tile design plan before building to avoid smaller cut tile pieces.

Also, add additional framing for railing post, cut tiles, and extra sleepers for edge trim, where needed.



3. Installing Edge Trims

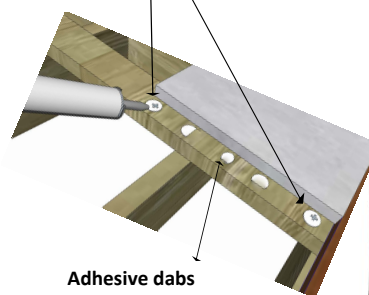
Edge trims must be mechanically fastened around the perimeter of the deck to permanently lock tiles in place.



4. Install Tiles

1. Set tile using a high quality exterior polyurethane adhesive applied directly to wood joists. We recommend Liquid Nails adhesive both LN-950 and LN-2000. It has a service temperature range of -40°F to 300°F. **Run the adhesive in dabs (not a solid bead).**
2. In the 4 corners of the tile on the dabs of glue, place a tile spacer to shim the tile up slightly for better water drainage.
3. Set tiles with an 1/16" to 1/8" gap (approximately) between tiles which will allow water to drain through.
4. ****DekTek Tiles run close to a full 16" o.c., decks that span longer distances may need to be framed 16-1/16" o.c.****

Step 2 - Placing tile spacer on the adhesive in all 4 corners of the tile.



Sealing

DekTek Tile should be sealed with a **high quality solvent-based concrete sealer on top and all sides before installing.** Do not apply sealer to the bottom of tile, this can break the bond of the adhesive. See the DekTek Tile Sealer brochure for more information.

****All tiles cut to 10" or less must have additional framing underneath the cut tile for added support****

Equipment Needed:

- ◆ Tape Measure
- ◆ Plastic Shims
- ◆ Chalk Line
- ◆ Caulk Gun
- ◆ 10" Wet Diamond Saw