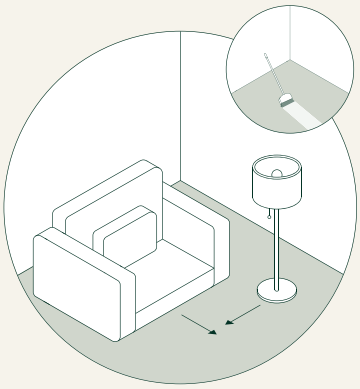
canopy comfort

Install Instructions

Canopy Comfort Collections

Getting Started

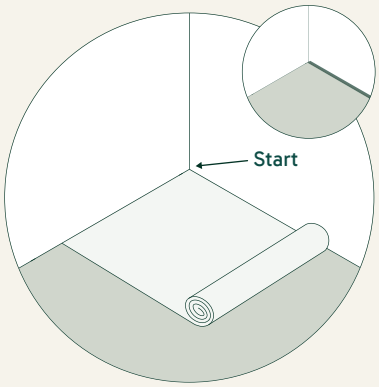


ONE

Move + tidy

Move the furniture and clear out the room, then clean the floor removing staples and other debris.

*See subfloor prep section for details.



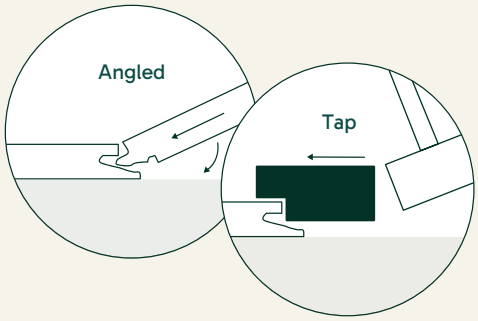
TWO

Look + lay

Before starting, find the longest wall to begin the installation working from left to right. If you're feeling extra, roll out a Canopy approved underlayment in the corner you plan to start in.

*NOTE: this is an optional step and not required! Approved underlayments include high density cork under 3mm and Nike Grind.

*6mil polyurethane required for installation on concrete slabs.



THREE

Choose an install method

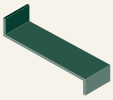
Angle/Angle: Angle in the short side, then the long side.

or Angle/Tap: Angle in the long side, then tap in the short side.

TOOLS NEEDED

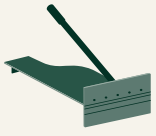
Rubber mallet

Tapping block



Pull bar

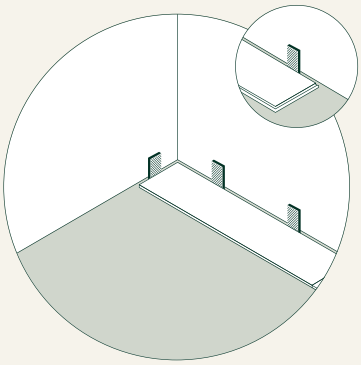
1/4" Spacers



Vinyl Cutter
(or Miter Saw/Utility Blade)

12" Carpenters Square

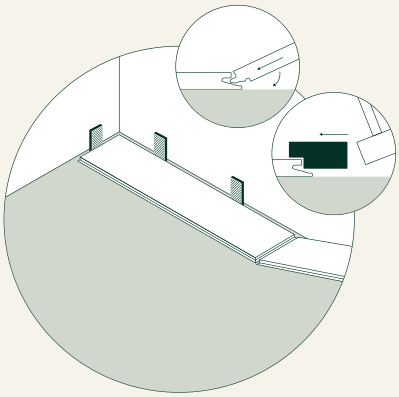
Click



ONE

Plank

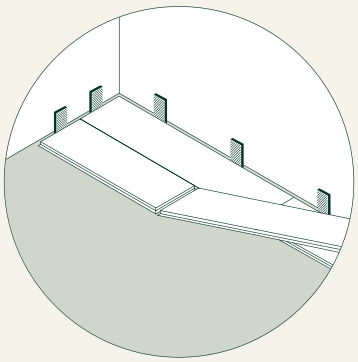
Grab the first plank and start at the longest wall to begin the installation working from left to right. With the groove of the product on long side facing towards you, the plank should be parallel with the wall. Place spacers between the plank and the walls.



TWO

Click

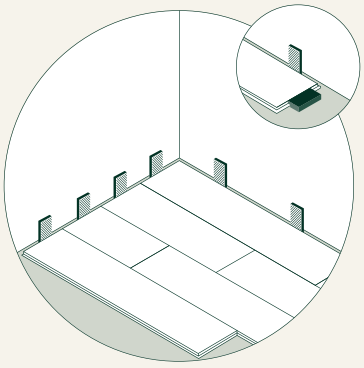
Grab the second plank and fold the tongue into the groove on the short end to begin making the row. Place a tapping block on the opposite end and strike it firmly with the mallet to ensure it locks in place.



THREE

Stagger

Start the second row by cutting the end of the plank to begin a stagger pattern, or you can use any leftover cut planks you have on hand. Just make sure there's at least 8" between the end joints of the flooring in adjacent rows. Insert the long side tongue into the groove holding at an angle. Slide the held angled plank toward the joint of the previously installed plank until the tongue just touches the groove and drop into place. Use a tapping block to click in on both sides. Avoid "H" patterns and stair steps for a more natural look.



FOUR

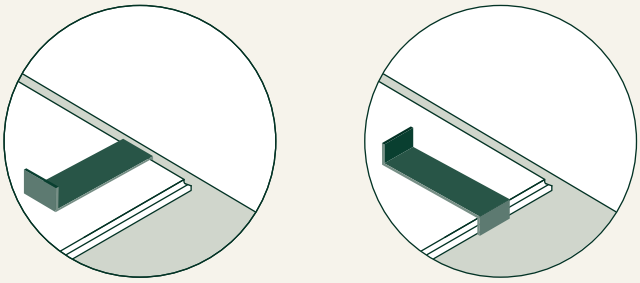
Click, Click, Click!

Continue repeating clicking ends and sides until room is nearly filled!

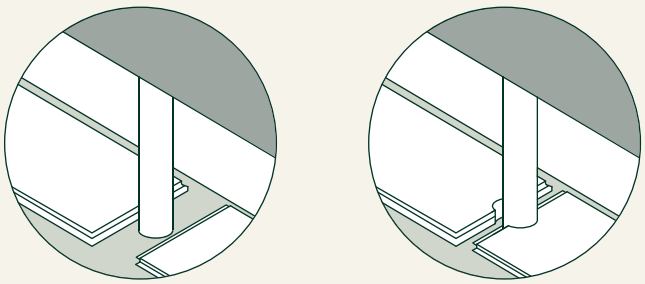
Tricks

Difficult corners, cuts? How to finish the room? We've got you.

1. Last Rows - Finishing against a wall
    - Use a pull bar and a hammer in place of the tapping block.
    - When cutting the last row of planks, allow for a 1/4" expansion joint between the last row and the wall.



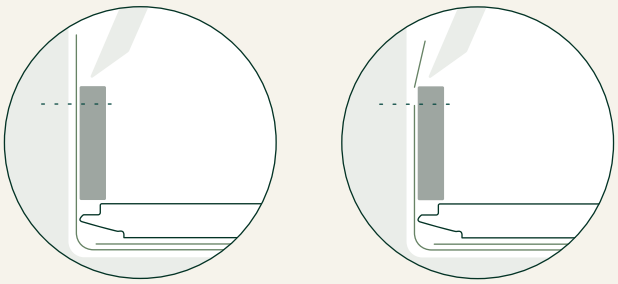
2. Pipes
    - Make sure the pipe falls exactly in line with the short side of two panels.
    - Measure pipe diameter and add 3/4" for the expansion to get your drill bit size.
    - Click two planks together on the short side.
    - Drill the hole centered on the joint between the two panels.
    - Install around pipe and continue to lay the rest of the flooring.
    - Use a multi-tool to undercut door jams if your new floor is thicker than your previous one.



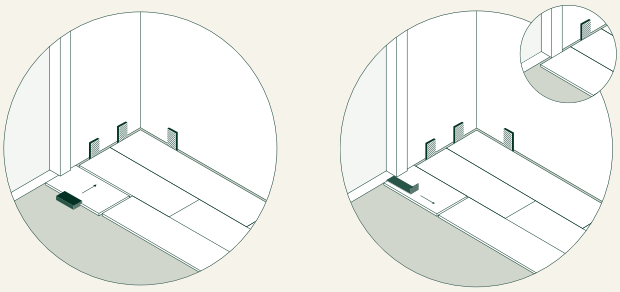
Tricks

Continued

3. Edge Finishing/Trims
    - Remove all spacers.
    - For a perfect finish around pipes, use rosettes or caulking.
    - Use profiles, skirting, and/or caulk to fill the expansion gaps.



4. Door Frames
    - Cut panels to include an expansion joint under the door of at least 3/8".
    - If planks do not lift, use a tapping block (or pull bar and hammer) to tap them together with the flat planks on the floor.
    - Use a multi-tool to undercut door jams if your new floor is thicker than your previous one.



Details

1. General Overview

- Installation can be performed on, above or below grade.
- Acclimation not required - Flooring should be installed in a temperature controlled environment with average temps between 65 - 85 degrees. After installation, temperatures should not fluctuate beyond -25-155 degrees farenheit.
- It is recommended to not install cabinets on top of the flooring. If cabinets or islands must be installed on top of the flooring, the flooring must be glued down to the subfloor underneath including a 2ft perimeter.
- Inspect all flooring for visible damage prior to installing. Installation of products with visible damage may void the entirety of the warranty or labor only.
- 1/4" perimeter expansion gap space between Canopy Comfort floors, perimeter walls and neighboring floors are required for all installations. For installations greater than 2500 sf, increase the perimeter expansion gap to 1/2" to allow for seasonal changes.
- Additional high density underlayment is allowed under 3mm total thickness.
- Recommended Underlayments: IFC - Go 4 Cork Nike Grind.

2. Subfloor Prep & Considerations

- Most problems with flooring installations are a result of poorly prepared subfloors. Uneven, rough, or uncured wood or concrete can transfer underlying problems to the floor. To ensure warranty coverage and the longest life of your floor, prior to installation, ensure all subfloors are:
    - Clean, flat (3/16" over 10') and structurally sound.
    - Showing no signs excessive moisture.

Wood Subfloors

- Do not utilize a vapor barrier on wood subfloor installation.
- A 6 mil poly or comparable visqueen vapor barrier must cover all crawlspace dirt.
- Must not be adhered directly to a concrete subfloor.

Concrete Subfloors

- A 6mil poly vapor barrier is required on floating installation on concrete slabs.
- Moisture emissions testing should be performed and should not exceed 8 lbs per 1000 sf for 24 hours and should not exceed a relative humidity of 90%.
- New concrete slabs should be dry, completely cured and free from powder or flaking. The final determination of if a concrete slab is satisfactory for installation lies with the installer.
- Imperfections, holes and cracks should be filled and leveled with Portland cement and feathered smooth.

Radiant Heating

- Canopy comfort floors can be installed over Radiant heating provided the following stipulations are met
- Floor temperature must not exceed 85°F (30°C).
- The heating systems components must have a minimum of 1/2" separation from the flooring product. The system must be on and operational for at least 2 weeks prior to installation to reduce residual moisture. Three days prior to installation lower the temperature to 65 degrees, after installation gradually increase the temperature in increments of 5° F to avoid overheating.

WARNING: ELECTRIC HEATING MATS THAT ARE NOT EMBEDDED INTO THE SUBFLOOR ARE NOT RECOMMENDED FOR USE UNDERNEATH CANOPY AND CANYON FLOORS. USING ELECTRIC HEATING MATS THAT ARE NOT EMBEDDED AND APPLIED DIRECTLY UNDERNEATH CANOPY AND CANYON FLOORS COULD VOID THE WARRANTY FOR YOUR FLOOR IN CASE OF FAILURE. IT IS BEST TO INSTALL CANYON AND CANOPY FLOORING OVER EMBEDDED RADIANT FLOOR HEATING SYSTEMS AND ADHERE TO THE GUIDELINES LISTED ABOVE.

3. Glue Down Installation:

- Canopy Comfort products are approved for glue down installation. A bond test is recommended to ensure compatibility of the subfloor and adhesive.
    - Recommended Adhesives: (Please refer to adhesive manufacturer installation instructions).

Wood Subfloors Installation

- Taylor Pinnacle - Hard set pressure sensitive adhesive using a square notch trowel – 1/16 x 1/16 x 1/16. Utilize a hand roller throughout the instllation and a 75 - 100lb roller 2 hours after installation to fully lock the product in place.

Concrete Subfloors Installation

- Taylor Resolute - Unlimited moisture vapor barrier, hard-set, elastomeric adhesive using a square notch trowel – 1/16 x 1/16 x 1/16. Utilize a hand roller throughout the instllation and a 75 - 100lb roller 2 hours after installation to fully lock the product in place.