

Atmosphere Installation, Maintenance and Cleaning Guidelines



PRODUCT USE

This floor may be installed:

- On, above or below grade
- As a floating floor
- Over plywood or concrete subfloor

This floor may be installed over radiant heat.

This product is not suitable for damp rooms such as bathrooms, saunas, rooms with damp concrete, and rooms with floor drains, rooms that could potentially flood or rooms where the relative humidity exceeds 70%.

PLEASE READ THESE INSTRUCTIONS COMPLETELY BEFORE BEGINNING THE INSTALLATION.

PurParket floors must be installed in accordance with the following instructions. Failure to do so may void the product warranty. Professional installation is recommended for floating floors.

MATERIALS REQUIRED

- Laminate installation kit (including spacers, tapping block, and pull bar)
- Hammer
- Table or hand saw
- Carbide-tipped circular saw blades
- Vacuum
- Tape measure
- Tuck tape (polypropylene adhesive tape)
- Age-resistant, non-permeable polyethylene vapor barrier
- Laminate underlayment
- Safety glasses
- Gloves
- Utility Knife

USE SAFETY GLASSES AND GLOVES WHEN CUTTING THIS PRODUCT. DURING THE CUTTING PROCESS, LAMINATE MAY CREATE WOOD DUST; BE SURE TO INSTALL IN A WELL-VENTILATED AREA.

All flooring installations require foam underlay. Run the foam underlay in the same direction as the laminate panels. Underlay should be butted side by side with no overlap. Tape seams together.

MAINTENANCE AND CLEANING

Do not use a wet spray micro fiber mop. Use a well rung out damp cloth to clean up any dirt and footprints. Avoid using excessive moisture. Vacuuming using a soft bristle brush is recommended for daily cleaning.

All spills should be cleaned up immediately. Never use wax, polish or scouring agents as they may dull or distort the finish. You can use acetone or a cleaner specifically formulated for laminate to remove stubborn marks.

To avoid scratches, apply felt pads to your furniture legs and use only soft rubber castors. Protect high traffic areas with runners and area rugs.

TIP: Save a few boards in case of accidental damage. Boards can be replaced or repaired by a flooring professional.

INSTALLER'S / OWNER'S RESPONSIBILITY

SITE PREPARATION:

Subfloor Preparation

PurParket laminate flooring can be installed over most floors such as vinyl, tile, concrete and plywood. Substrates should be structurally sound and immobile. Before installing flooring, ensure that the subfloor is leveled within 3/16 in in 10ft (2 mm in 2 m). Irregularities in the subfloor should be smoothed using a hydraulic cement base patching and leveling compound. Suspended wood subfloors should have a minimum of 18 in (45 cm) of well-ventilated air space above the ground. If installing over a crawlspace or on a concrete floor, you must also install a 4mm (or thicker) polyethylene vapor barrier under your foam underlay or use a convenient 2 in 1 underlay that has a vapor barrier built in. When installing a 2 in 1 foam underlay, butt seams and then completely seal seams using polypropylene adhesive tape (Tuck tape).

CONCRETE

- New concrete subflooring should be cured for at least 90 days prior to installation. (Moisture test: moisture vapor < 3 lbs. / 1,000sqft/24 hours per ASTM 1 869 calcium chloride test).
- Install 0.008 (0.20 mm) age resistant, non-permeable polyethylene vapor barrier over the concrete subfloor. Seams must be taped using adhesive tape such as duct tape. The vapor barrier should be installed up the wall by 1 in (25 mm).
- Sheet Vinyl, Tile and Wood Subflooring: Moisture content of the wood subfloor should not exceed 12%.

CARPETING

- Remove deep pile carpeting and padding prior to installation of laminate flooring. Carpet staples or glue residue must be removed and floor must be clean to ensure optimal installation.
- PurParket laminate flooring can be installed over industrial direct glue-down carpeting installed over wood subfloors without padding.
- Carpet installed over concrete must be removed. See instructions for installation over a concrete subfloor.

RADIANT HEATING SYSTEMS

- PurParket laminate flooring can be installed on under-floor radiant heating systems if the heating element is installed into wood or concrete subfloors.
- Lower heating system to 60°F (16°C) for 1 week before installation.
- After installation, slowly increase the temperature in increments of 10°F (16°C) per hour.
- Surface temperature must not exceed 85°F (28°C).
- Follow installation instructions for wood or concrete as outlined above.

Climate Control

It is important to allow PurParket laminate flooring to acclimate to the room temperature where it is to be installed by placing the packaged flooring flat in the room for a minimum of 48 hours prior to installation. Do not remove the plastic wrapping. Be sure that the room temperature is in the range of 65 -75°F (18-20°C) with a relative humidity of 45-60%.

INSTALLATION

1. Determine which direction to lay the planks. If installing in narrow hallways or small rooms, the area will appear larger if flooring is laid parallel to the longest wall. For best appearance, plan on laying the panels parallel to the main light source to minimize the appearance of joints.
2. Remove all existing moldings. If the existing baseboard moldings are difficult to remove, they may be left in place. Quarter round molding is all that is needed to cover the expansion space between the flooring and baseboard.

3. If room has electric baseboard heaters, leave a minimum of 1/2 in (12.5 mm) between the surface of the flooring and the bottom of the heaters, allowing heat to circulate.
4. Check door clearances, making necessary adjustments before laying the flooring. Door moldings (jambs) should be undercut to accommodate the thickness of the flooring and foam underlayment. You can trim door frames by turning a panel upside down and using a handsaw to cut away the necessary height so that panels slide easily under the frames.
5. Install underlayment per manufacturer's instructions.
6. You will need to remove the tongue, on the long side of the panels that face the wall, from the appropriate amount of panels for your first row. This is to ensure that the decorative surface of the laminate is well under the finished trim when installed. Use a utility knife to score through the tongue several times until it easily snaps off.
7. Start in a corner by placing the first panel with its trimmed side facing the wall. Use spacers along each wall to maintain an expansion space of 8-12mm (5/16" – 3/8") between the wall and the flooring.
8. Attach the ends of the panels using a hammer and tapping block. Line up edges carefully.
9. Continue along the wall until you reach the last full panel connecting them as you go. To fit the last panel, rotate the panel 180° with the pattern side upward, place beside row, mark off the excess and saw off. When using a handsaw, cut on the decorative surface. If you use a jig or circular saw cut with the decorative side down to avoid chipping. Use a pull bar to tap the last piece into place.
10. Begin the next row with the off-cut piece from the previous row to stagger the pattern. Pieces should be a minimum of 20cm (8") long and the joint offset should be at least 40cm (16"). To attach the panels, tilt the panel you are attaching slightly upwards (about 15-15°). When lowered, the plank will click into place with light pressure. Make sure gaps are as small as possible. Continue along locking each piece into place ensuring a straight, tight fit beginning with the long side first and then tapping the short side into place, using a hammer and tapping block.
11. To fit the last row, lay a panel on top of the previous row. With the tongue to the wall, lay another panel upside down on the one to be measured and use it as a ruler. Don't forget to allow room for spacers. Cut the panels and tap into place using a pull bar.