

EcoTimber Cork Flooring Installation Instructions

Please read these instructions thoroughly in conjunction with relevant country standards before installation.

GENERAL INFORMATION

Transport, Storage, Acclimatization

Transport and store cartons in laying position • store planks at room temperature for at least 48h in their packaging, prior installation • remove plastic wrapping from packaging only when ready to install • room temperature must be at least 18°C (65°F) before & during installation.

Subfloor Requirements

General: Floating floors can be laid on top of most hard surfaces (e.g. concrete, ceramics, wood) • soft subfloors (e.g. carpets) must be removed • the subfloor must be even, flat, dry and variations should not exceed 3 mm in 2 m (0.12" in 6.6 feet) • all type of hard subfloors must be dry (concrete screeds < 2.0 %; anhydrite screeds < 0.5 % - CM instrument).

Moisture Protection

All types of subfloors require insulation against moisture • use PE film with minimum thickness of 0.2 mm (.008) • on ground/basement subfloors we recommend laying 2 layers crossways for better protection.

Radiant-Heated Subfloors

Subfloor surface temperature must not exceed 28°C (82°F) • for detailed information, follow instructions of the subfloor heating system manufacturer/contractor or contact your supplier.

Preventive care

If works will take place in the room where the floor is installed, protect with craft paper, plywood or hardboard • do not drag furniture across the floor • use felt pads on chair and furniture legs • office roller chairs must comply with DIN 68131 • place quality walk-off mats at all entrances to retain tracked in dirt, grit and moisture • never use latex or rubber-backed mats as they can permanently stain the floor • avoid moisture on the floor • ideal and healthy room conditions are 35- 65% R.H. at 20°C (68°F) • if necessary use a room humidifier • cork as a natural material, tends to fade when exposed to sunlight • use blinds, curtains or other sun screening system to minimize this effect • Cork Floating Floors are intended for indoor use only • flooring products are based on natural materials, and will expand and contract through heating and non-heating seasons, thus experiencing some separation between the planks/tiles at different times during the year. Such separations are not considered a product defect.



LAYING INSTRUCTIONS

Inspection

Prior to installation, inspect planks in daylight for visible faults/damage • check if subfloor/site conditions comply with the specifications described in these instructions • if you are not satisfied do not install, and contact your supplier.

Tools and materials required

Electric saw • spacers • pencil • set square • PE film • adhesive tape.

Moisture Protection

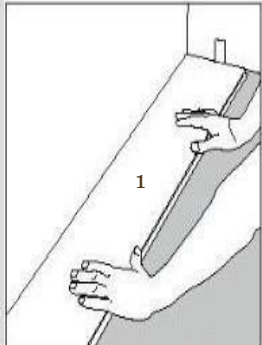
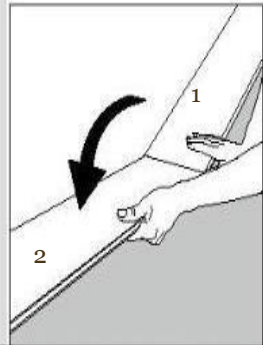


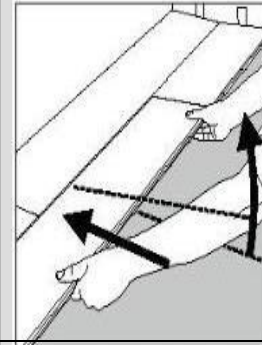
Lay the PE film, allowing for at least 20 cm (8") overlapping and tape • turn the film upward 5 cm along the walls • trim after the skirting boards are fixed.

Before laying

Measure the room at right angle to the direction of the planks • planks in the final row should be at least 5 cm wide • for this purpose, planks in the first row can be cut to smaller size • shuffle planks in order to obtain a pleasant blend of shades • lay planks preferably following the direction of the main source of light • we recommend laying on wooden floors crossways to the existing floorboard • planks must not be nailed or screwed to the subfloor • skirting boards must not be fixed in a way which restricts the movement of the floor.

Expansion gaps

Provide 10 mm expansion gaps to the walls and other fixed objects • areas greater than 100 m² (900 sq. ft) or 10 m (30 feet) in either direction, transitions between rooms and asymmetrical areas require extra expansion gaps.

				
<p>1. Start in the corner. Turn the tongue side of the plank to the wall. Maintain a gap of 10 mm on the short side.</p>	<p>2. Hold the next plank at an angle against the first one and lay it flat on the floor. Complete first row in the same way. Cut final plank of the first row to correct length. Start next row with the piece left over (must be at least 300mm long). Ensure that end joints are staggered at least 300mm.</p>	<p>3. Place first plank of the new row with the tongue side at an angle against the groove side of the plank in the previous row. Press forward and lay in flat at the same time.</p>	<p>4. Place short end of the plank at an angle against the previous installed plank and fold down. Ensure that the plank is positioned on the integral locking strip of the plank in the previous row.</p>	<p>5. Lift planks (together with the previous laid in the same row) lightly up (about 30 mm), push it against the row in front and then put it down. Adjust the distance to the wall to 10 mm when three rows are completed. Proceed installation as described above until reaching the opposite wall.</p>