

SITE PREPARATION GUIDELINES FOR FLOORS4EVER UK LTD VSPC 5G

Product Information - PLEASE READ BEFORE INSTALLATION!

Note: By installing Floors4Ever UK Ltd flooring, you acknowledge that you have read through and understand all of the topics covered in this document.

SITE PREPARATION

Subfloors:

- Although the Floors4Ever UK Ltd VSPC is water-resistant for up to 12 hours, it is **not** to be used as a moisture barrier. Your subfloor should be completely dry prior to installation of the vinyl floor.
- Subfloors must be structurally sound, solid, stable, level, plumb and true to a tolerance in plane of 3/16" in 10 feet (6mm in 3.28m). Cracks and holes must be filled with a fast-setting cement-based polymer modified patching compound or equivalent. Any unevenness over 3/16" (5.7mm) must be sanded down or leveled. The surface must be clean of dirt, oil, glue residue etc. Carpet staples or adhesive residue should be removed prior to installation. Voids or humps in the subfloor will prevent the planks from locking properly.

Concrete:

- It is essential to perform moisture testing per ASTM F2170 (internal relative humidity) on all concrete floors. Results are not to exceed <92% IRH for loose lay click tiles. pH testing must be performed per ASTM F710, results not to exceed 9.9.
- Concrete shall be constructed per the guidelines contained in the ACI (American Concrete Institute) 302.2R-06: Guide for Concrete Slabs that Receive Moisture-Sensitive Flooring Materials.

Wood:

- Subfloor must be clean, dry, level and firm.
- Must be structurally sound with minimal movement and deflection. Minimum allowable subfloor thickness is 5/8" with 16", or 3/4" with 19" on center floor joists.
- Moisture content should not exceed 13%.
- Wood subfloors over a crawlspace must have a minimum of 18" of ventilated air space below. Crawlspace floors must be covered with a suitable vapor barrier.
- Wood underlayment can be used that is clean and dry with a minimum thickness of 1/4" (6.35mm) and a moisture content not exceeding 13%.

Other Substrates:

- Floors4Ever UK Ltd VSPC can be installed on existing firm floors (Linoleum, PVC...), but all textile floors must be removed. When laying the floor over existing ceramic tiles first level with a fast-setting cement-based polymer modified patching compound.

IMPORTANT:

Neither the manufacturer, distributor, or dealer is responsible for any floor installation failures associated with unaddressed site conditions such as, but not limited to vapor transmission, moisture permeation, improper pH levels, and contaminated concrete or damaged subfloors. Floors4Ever UK Ltd VSPC is water-resistant but is not a vapor barrier. Floors4Ever UK Ltd VSPC is not warranted against damage caused by standing water. The ultimate responsibility for subfloor acceptability and compatibility resides with the architect, designer, contractor, and installer. Note that tests done prior to installation of flooring do not guarantee the longterm performance of the substrate. Avoid long term exposure to moisture by installing proper vapor barriers, concrete sealers, and channeling water away from buildings.

Measurements:

- It is recommended for a floating floor to install the VSPC at a 90° angle to the floor joists.
- Pre-plan the floor by measuring the room first. If the width of the last row is less than 2 inches (5cm), lay out the room to ensure that the first and the last planks are equal in width.
- Snap lines on the substrate to identify the layout reference points, planks should be set using this reference to ensure planks are aligned and will lock together correctly.
- In large areas where flooring will span an excess of 40' long, an expansion gap should be used. Otherwise place expansion space in and under the door thresholds. Cover the expansion space with suitable coverings.
- Do not tight-fit the planks to door casings, walls, or other abutments. Undercut door casings for the planks to fit underneath and leave a minimum 5/16" inch space at all other abutments that cannot be undercut or placed on top of the planks.

Disclaimer:

Information provided is for guidance only. Floors4Ever UK Ltd accepts no liability for errors or misuse. Installation and care must be carried out by qualified professionals and in line with industry standards.