

Preparing for installation



Start the installation of your STEIRER PARKETT floor with flawless preparation

Regardless of whether you choose a glue-down or a floating installation, optimal preparation is the best basis for an expertly installed hardwood floor! Steirer Parkett is not suited for installation in high moisture areas. We recommend consulting an expert for proper installation.

Suitable subfloors

Cement and anhydrite screeds, mastic asphalt, V100 particleboard

Subfloor requirements

The subfloor must be flat, dry, clean and sound (for glue-down installation).

Flatness can best be measured using a straight edge and a feeler gauge. Irregularities must be evened out prior to installation (maximally 2 mm to 1200 mm of length).

The moisture of the subfloor is determined and recorded using a CM measuring instrument.

Residual moisture content for cement screeds:	max. 2,0 CM%
for underfloor heating:	max. 1,8 CM%
Residual moisture content for anhydrite screeds:	max. 0,5 CM%
for underfloor heating:	max. 0,3 CM%

Extend the drying time in the case of higher moisture values.

The soundness (for glue-down installation) of the subfloor is tested using a grid scratch tester or a steel nail. The subfloor is firm if the edges of the scratches remain sharp. Insufficiently firm subfloors are suitable for floating installation only.

Make sure that the subfloor is clean by carrying out a visual inspection for oil and paint stains, cracks etc. For glue-down installation cracks must be filled with epoxy resin, and paint, plaster and mortar residues must be scraped off. Oil and grease stains must be removed by sanding.

Planks should be laid lengthways, in the direction of the main light source. In long and narrow rooms (e.g. halls) the planks should always be laid lengthways.

If the room width exceeds 8 meters, an additional expansion gap must be provided in the case of floating installation.

Please observe our installation tips for a perfect result:

Read the installation instructions carefully before starting installation.

Unpack Steirer Parkett planks only immediately prior to installation! Please note that the installation temperature must be at least 18°C and humidity below 65%.

The subfloor must be dry, level and clean.

In order to protect your valuable wood floor from rising damp, we recommend covering the subfloor with a non-ageing 0.2 mm PE film for floating installation. The film sheets should be lapped 20 cm and raised along the edges.

In new buildings the windows should be kept slightly open for some weeks prior to installation. Heat and ventilate room regularly during intersessional periods and in winter.

All work involving water or moisture (tiling, painting, wallpapering, plastering) should be completed prior to installation.

Seal the terrace door area to prevent moisture from penetrating from outside.

Do not store the packaged Steirer Parkett planks on freshly laid screeds! Supporting blocks must be used!

Store the packages, the underlay and the glue at the installation area. The room temperature should be at least 18°C.

Be sure to inspect the planks for defects prior to installation. No complaints can be accepted in reference to floors that have already been installed.