



INSTALLATION

SERENITY UNDERWOOD

Before installation make sure that all the underlay received is as per your order and that there has been no damage in transit, obviously, let us know straight away if there are any issues.

It is important to allow the underlay to acclimatise to room temperature for as long as practical, room temperature should be at least 18°C and the relative humidity should not exceed 65%.

The underlay should be loose laid in the installation area and cut at least 50mm over the required length and allowed to relax. During the installation period the room temperature should ideally be 18°C.

In general, the working practices should be as described in the following Code of Practice:

BS 8201: 2011 Code of practice for installation of wood and wood-based panels

BS 8425: 2003 Code of practice for installation of laminate floor coverings

The following instructions are intended to act as additional notes to these codes of practice and to cover or emphasise those particular details relating to the installation of Serenity Underwood.

Please also refer to the specific instructions of the finished floor manufacturer.

Sub Floor Conditions and Floor Preparation

In general sub floor conditions should comply with the requirements of the Codes of Practice quoted above.

A lot of effort goes into these standards and codes of practice with the aim of getting the best installation, so our advice is to take a look at them. Basically, they say that all sub floors should be clean, dry, level and structurally sound and free

from any cracks and contamination. All cracks and holes should be adequately repaired to ensure a smooth finished appearance, patching and levelling compounds must be suitable for the end use application.

Asphalt floors must be isolated by applying a compatible 3mm thick surface underlayment, this avoids any chance of migration of the asphalt.

Temperature/humidity and conditioning

The ideal indoor temperature for installation is between 18-35°C, with a maximum air relative humidity of 65%. The subfloor temperature should not fall below 10°C and it is important that the flooring and underlay are stored on site at the same temperature as the areas to be installed.

Underfloor heating

An ideal temperature for installation will be close to that to be used in normal conditions. If the underfloor heating is switched off the sub floor surface temperature should ideally be around 15°C but no lower than 10°C. Always tell the end user to avoid sudden or large increases in temperature, ideally temperatures should be increased in stages of 2 to 3°C. This allows the flooring to gradually reach equilibrium to the new temperature before increasing further. In use underfloor heating should not exceed 27°C.

Always refer to the manufacturer of the finished floor regarding suitability for use with underfloor heating systems.

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Lay out the underlay on the subfloor in the longest continuous lengths possible, it should be laid with the metallised polyester scrim upwards and the rubber crumb to the subfloor. This is to facilitate taping of the joints.



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Cut the underlay so that it is approximately 50mm over the length required around the perimeter of the room and if possible, lay at 90° to the direction of the flooring. The seams must be butted together without compression or gap and taped using a compatible vapour stop tape.

The finished floor should be installed by floating over the installed underlay in accordance with the manufacturer's instructions, leaving the required expansion gaps around the perimeter as advised.

ON completion of the installation the exposed underlay at the perimeter should be trimmed to the top of the finished floor so that the installation can be completed neatly by either fitting the skirting boards or quadrant beading.

Always install the finished floor in accordance with the manufacturer's instructions.

These instructions are not exhaustive, if in any doubt please contact Footfall Flooring Ltd.



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