



**WOOD**TOFLOOR

# INSTALLATION GUIDE

When buying a new Wooden floor it is important to think about the installation method you will use.

There are a few methods to choose from, including floating over an underlay, gluing down (Fully Bonded), Secret nailing or Secret screwing. The method you choose is usually dependent upon the type of flooring and your sub-floor material.

Once you have established which method of fitting is most appropriate, you will the need to know more about the process of installation.



# FLOATING LAMINATE, ENGINEERED OR LVT FLOORING ON UNDERLAY

**You can only float a Laminate, Lvt and engineered wooden floors, not solid hardwood.**

- 1** Firstly, you should measure and cut the underlay to the size and shape of the room. It should just be laid over a clean sub-floor, there is no need to glue or fix it into position, ensuring to tape all the joints of your underlay to help create a completed sealed barrier.
- 2** Starting with the longest wall, lay the flooring planks into place leaving an expansion gap of approximately 10-12mm.
- 3** If you have tongue and groove engineered flooring, you will need to use a D4 PVA Glue along the full length and width of each tongue and tap into place using a off cut to provide a tight and secure fit.
- 4** If you have a click fitting system, just simply click and lock the planks into place, these do not require any adhesive on the joints.





# GLUING DOWN ENGINEERED OR SOLID WOOD FLOORING

- 1** If you choose to glue down your solid or engineered hardwood you will need to use flexible flooring adhesive and ensure you create a full surface bond. Ensure your sub-floor has been cleaned and hoovered to remove any loose debris or dust.
- 2** Using a Notched trowel Simply add the adhesive to the sub-floor, we recommend this is done in meter squared areas at a time.
- 3** Place the flooring planks on top of the glue and repeat. Pull the flooring tightly together to avoid gaps, You could also use flooring straps to help with this.
- 4** Once the flooring has been set into the adhesive avoid walking on the installed areas for up to 12 Hours.
- 5** Once the adhesive is dry, it is fully flexible so allows the wood floor to naturally move with changes in temperature and humidity, without cracking or splitting.



# SECRET NAILING ENGINEERED OR SOLID WOOD FLOORING

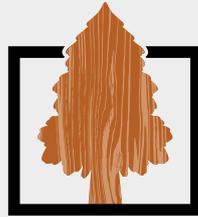
If you decide to nail your hardwood floor onto your timber sub-floor you will need some specialist equipment. A nail gun that has been specifically designed to be used to install wooden floors, This nailer will use flat head nails that have small nibs on either edge which grip into the flooring plank and sub-floor tightly. Please do not use a Paslode nail gun or similar as they do not have the correct toothed nails and will pull out over time causing a failed flooring.

You can only nail your floor if you are installing over a wooden sub-floor (not chipboard or concrete), as the nails need something to grip into. The nails will go into the tongued edge of the flooring plank at a 45 degree angle, so will be hidden from sight. This is why it is sometimes called 'secret nailing'

# SCREWING DOWN ENGINEERED OR SOLID WOOD FLOORING

Screwing your hardwood floor is very similar to nailing it. You must have wooden floor boards or a standard timber sub-floor so that the screw has something to attach to securely. Always use screws designed specifically for floor fitting, such as Tongue Tite screws. These will need to be screwed into the tongued edge of the flooring board at a 45 degree angle. This means that they will not be visible once you floor has been installed.





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