

Store on dry surface, never directly on concrete. Before laying, keep the unopened packages in a horizontal position for at least 48 hours in the room where the floor is to be laid. You should lay the floor at normal room temperature (18 to 24 degrees Celsius) with a relative air humidity of between 30 and 60 percent. Do not open the packages prior to laying.

Reading through the information and laying instructions below will enable you to do a successful job when laying your floor, and you will be rewarded with a floor that you will enjoy for many years to come.

If you need more detailed information, you can download material for most applications at www.alfort.se

Before laying

Inspection of received material

The person buying the product is responsible for ensuring he has the correct material, and that any boards with visible defects are not installed.

Surface

You can lay Arena laminate floors on the majority of existing floor surfaces, such as wood, PVC or concrete. However, wall to wall carpeting should be removed. The sub-floor must be dry (moisture content < 5 %), clean and have a surface deviation no greater than 2 mm per metre.

Laying

Follow the illustrations below for easy installation and note that the floor must not be glued or in any way attached to the sub-floor. In order to allow for a natural increase in length and width in the floor, it is of the utmost importance that an expansion gap of 10mm is left between the floor and wall or other fixtures and fittings (such as thresholds, stairs, radiator bushings etc). Take into account that heavy objects like shelves, kitchen fittings etc. might prevent the natural movement of the floor and give rise to tension that could cause damage. You must lay a vapour barrier of durable polythene plastic (min 0.2 mm) between the sub-floor and any floor underlay/floor foam to prevent damp from the concrete floor. Floors without a fixed underlay must also have a layer of polythene foam (1.8-3 mm). If the length of the floor exceeds 12 m and/or the width 8 m, an increase in the expansion gap will be necessary (min 18 and 12 mm respectively). You must also allow for an expansion gap (10 mm) for each door.

Underfloor heating

When laying a laminate floor on underfloor heating, you must observe industry guidelines (you can download these from www.alfort.se or www. golvbranschen.se). The maximum permitted surface temperature is 27°C. This also applies underneath carpets and furniture. The floor must **always** be protected against underlying damp using either a vapour or moisture barrier. The heating system must be designed to provide a consistently even surface temperature over the **whole** floor surface.

Room climate

Laminate floors consist of more than 90 % wood fibre which means they are affected by air humidity, and in order to guarantee a consistent shape to the floor the relative humidity, RF, must be between 30 and 60 %. Values outside this range could lead to deformation of the shape of the floor.

How to take care of your floor

Clean the floor regularly using a vacuum cleaner or dry mop/microfibre cloth. Where necessary you can dry the floor using a well-wrung rag (damp). Laminate floors cannot tolerate wetness. In order to avoid scratches, you should fix pads to furniture and place a mat in the entrance/hall. Note that furniture pads under chairs that are frequently moved (e.g. kitchen chairs) should be replaced now and then as gravel may attach to them which could mean they cause the opposite effect. If the floor has stains that need cleaning, you can use most of the commonly available detergents with a slightly damp rag.

Guarantee

The guarantee for laminate floors covers the floor surface not being worn if used in its intended environment and that it does not fade from sunlight or get lasting stains.

If you wish to report a fault, please contact your distributor, who can often solve the problem directly for you. To facilitate the job of the distributor to deal with the damage, a fault report must be completed and submitted to the distributor.

(You can get a copy of the fault report from your distributor or download one from www.alfort.se)

ш	order for the rault to be applicable for reporting
	you must have followed the enclosed installation instructions

- □ you must have a copy of the receipt/invoice and the guarantee must cover the fault being reported,
- ☐ if it is an imperfection it must be visible from above when you are standing in normal room temperature, as per floor industry quidelines
- if you have laid the floor on underfloor heating, you must have observed the applicable industry guidelines (you can order these from your distributor, or download from www.alfort.se)

Health

Dust generated from sawing wood may be a health risk, which is why we recommend wearing a dust mask/protective breathing mask.

Recycling

The product consists of wood fibre boards and laminate, and all unused material is recyclable. Check the rules that apply in your municipality.