

Hexa Arts

Wood is a living material that may experience significant variations in dimensions according to changes in temperature and humidity.

To avoid any risk of deformation, it is strongly recommended to refer to the DTU 51.2 (French) relating to the laying of glued floors.

The following items summarize the precautions.

STORAGE OF THE FLOORING FLOOR

The floor should not be exposed to the weather.

The floor should be stored in a clean, perfectly dry, without contact with the ground or condensation of water vapour or rising damp.

Packets must be open at least 48 hours before installation (remove the plastic wrap and let the straps in place). It is generally agreed that longer storage (4-6 weeks) in the room where the flooring will be installed is highly recommended.

PREPARING YOUR ROOM

The room in which installation of the floor will be performed must meet the following conditions:

The relative humidity must be between 40 and 60%. Same humidity level in the future will prevent the wood from variations.

The room temperature should be between 15 and 20 °C.

The maximum moisture content of the substrate must not exceed 2%.

The drying of coatings, fittings and components shell must be sufficient and should not exceed 5% humidity.

The installation of tiles, hard sealed or bonded surfaces must be completed.

The room must be free of all elements.

The sealing of the sanitary and heating systems should be checked.

Baseboards must not be installed.

The room must be free from any risk of rising damp in particular in the support.

Warning: the conditions of temperature and humidity indicated above should be maintained after completion of installing the floor for at least two weeks.

INSTALLATION OF THE FLOORING

The floor is directly bonded to the support (Bonded screed or floating) using only a polyurethane glue.

Make sure the surface is smooth, fine and regular but not cold and having neither powdery nor crazing or crust and is normally absorbent. If necessary, make a screed with a smoothing product.

The flooring can also be glued on wood-based panels. It must in that case apply to the surface a primer corresponding to the glue.

Spread the adhesive with a notched trowel No. 4 on a surface maximum of half a square meter at a time.

Take care to leave an expansion space of approximately 1.5mm / meter around the floor with a minimum of 15. The expansion space will then be hidden by the baseboard.

Avoid trace of glue on the floor. If, however, glue stains appear during the installation, proceed as follows:

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The glue came off the assembly joints: Wait until it becomes hard to remove it with a blade.

Stains remain on the blades once the installation is complete: remove the glue with a cloth

In the case of installation on a system of floor heating, check that the cap above the heating pipes or at least a thickness of 30 mm.

The underfloor heating must be switched on for at least 3 weeks and stopped 48 hours prior to installation.

Wait 8 days after laying the floor to restart the heated floor, ensuring that the rise in temperature take place very gradually.

During operation, the support temperature should never exceed 26 °C.

For any questions please contact our technical support.

Sincères salutations / Best Regards,

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