



INSTRUCTIONS FOR ALL PRODUCTS IN THE SMILE COLLECTION PRODUCT SHEET

Thank you for choosing Gazzotti parquet. Please carefully read and follow the indications given below.

PRODUCT FEATURES

- All products comply with the EN 14342 standard. The foreseen technical characteristics are marked on the external face of each pack.
- All products undergo special ecological varnishing which provides maximum protection of the working environment and the surrounding space. Some products are appropriately pigmented on the visible face. Some products undergo a thermic treatment: in this case considerable color differences between the elements are a normal feature of the product. Products with thermic treatment tend to become lighter during time.
- Some products are slightly brushed in order to obtain a naturally worn surface effect, which gives an even more personalized character to the wood.
- Depending on the wood species, Gazzotti foresees the selections KNS and KNOT, which are according to the provisions of the EN 13489 standard (appendix B, principles for the classification of free classes), a free surface appearance class (see table at the end of this document).
- The XXL versions are micro-bevelled on the 4 edges and have open and/or filled knots of big dimensions in order to enhance their natural character.

INFORMATION ON LAYING

- Products must be stored in a dry place with their packaging intact. Packaging must only be removed at the time of laying, which must be carried out after door and window frames have been installed and wall plaster is completely dry.
- At the time of laying, environmental humidity must be between 45% and 60% and the temperature not lower than 10°C.
- All products must be laid on cement foundations or on existing floorings as long as they are compact and suitable. They must not be laid on floating floors. The products need to be fully glued down: the glue must be spread correctly on the subfloor, not on the sides and heads of the product. The XXL version can be installed glued down or floating: in the latter case, use a suitable underlayer and glue the planks along the long sides between each other.
- **During laying operations, any excess glue should be removed before it dries, using a clean cloth without spirits or solvents**
- All products are finished. No surface treatment is necessary after laying. The products are ready for use 24 hours after laying.
- A general rule is to apply a moisture barrier/blocker before the installation of the screed in order to protect the wood flooring from possible humidity coming from the ground.
- The moisture content of the concrete must not exceed 2% in weight for normal or quick-drying cement foundations, 1.7% in case of underfloor heating systems, 0.5% for anhydrite foundations and 0.2% for anhydrite foundations on underfloor heating systems. The humidity must be checked using a carbide hygrometer immediately prior to laying.
- Make sure that suitable wood types and formats are used for bathrooms, kitchens and in case of underfloor heating/cooling systems.
- When laying on foundations with underfloor heating/cooling systems, make sure that the system complies with regulations, that the elements are covered by at least 3 cm of foundation, that the maximum temperature of the surface on which the product is laid is 28°C and that the heating is started up gradually according to the indications foreseen for laying parquet.
- Further information on laying is contained in specific guidelines on installation of wood floors published by Edilegno/Federlegno Arredo.
- **In the event of evident visible defects, complaints of any type will not be accepted if the product has already been laid. The use or transfer of the material by the purchaser constitutes acceptance of the goods and recognition that they conform to those ordered. If any defects become evident during laying, the purchaser should discontinue the operation and report the defect within 8 days. Failure to respect this term will lead to the guarantee being rendered void.**
- For a visual evaluation, the installed flooring needs to be observed in a standing position with diffused natural light coming from the back. In case of missing natural light, also artificial light is ok as long as scattered. For the evaluation or localization of surface defects, you may not use artificial spot light directly oriented onto the floor.

INFORMATION ON WOOD SPECIES

- As wood is a natural material, colour and grain differences mean that no two elements are identical. When supplied, the flooring can also appear quite different to the samples. Since wood is also variegated, its appearance changes according to the visual angle. Samples and photographs are therefore intended as indications and nonbinding examples only.
- For Oak, some elements may have shinier streaks known as "mirroring".
- **The floor can be marked by blows or falling objects, the application of loads concentrated on small surfaces, such as stiletto heels, ladders, chairs with unsuitable castors, etc., or small objects such as tacks or stones embedded in the soles of shoes. The surface varnish has protective properties but is unable to prevent the abovementioned damage.**
- In case of glued down parquet, single strips with eventual damages can be substituted: we suggest keeping an adequate stock of the employed production batch. At the moment of substitution the new strip is going to show a different colour shade than the others, but this is going to uniform during time.

INFORMATION ON CARE AND MAINTENANCE

- After laying, suitable climatic conditions must be maintained. This means ambient temperature between 18°C and 22°C and air humidity between 45% and 60%. Air humidity outside the 45% - 60% range may lead to the appearance of cracks between the strips, micro-fractures, separation of the natural wood layer from the stabilizing wood support and swelling.
- It is therefore indispensable to ensure that the right climatic conditions are maintained even in unused rooms.
- Rising humidity from the subfloor or flooding can damage the floor irreversibly.
- The use of spirits, solvents, acid or bleach can cause irreparable damage to the finish; clean the floor with a well wrung out damp cloth, using just water or water and Cleaning, Gazzotti's neutral flooring detergent.

Gazzotti S.p.A. guarantees its products within the limits of current laws.

| Characteristics | KNS | KNOT |
|---|--|--|
| Sound sapwood | allowed | slight traces allowed |
| Knots (sound, intergrown, unsound) | allowed, if sound, less or equal to 20 mm | allowed if sound less or equal to 20 mm |
| Yellow stain | allowed | allowed |
| Checks | allowed if blind and with maximum max di 40 mm | allowed if blind and with maximum max di 40 mm |
| Bark pockets | allowed | allowed |
| Lightning shakes | not allowed | not allowed |
| Curly grain | allowed | allowed |
| Slope of grain | allowed | allowed |
| Sound heart | not allowed | not allowed |
| Colour variation (including blackheart, red heart, etc.) | allowed | allowed |
| Stick marks | not allowed | not allowed |
| Medullary ray | allowed | allowed |
| Biodeterioration | not allowed, except for blueing | not allowed |
| Not-visible parts | All features allowed without any limitation as to size or quantity if these do not impair the strength or wearing quality of the parquet flooring | |