

DATA SHEET
AND
PRODUCT SHEET
Version May 2019

DATA SHEET

A) Manufacturing Company: Gazzotti18 soc.coop

Via Lame n° 282

40013 Castel Maggiore (BO)

B) Commercial name of the product: **Extraresistent**

C) Product description and nature of the components:

- 2-layer wooden elements for flooring composed of a support of multilayer phenolic plywood glued to a visible surface of noble wood.
- Upper layer (visible surface) in Oak (*Quercus petraea*), nominal thickness 4 mm

D) Finish of the visible surface:

The surface of each strip is smooth or brushed and treated with a high dry content acrylic finish, possibly pigmented when necessary.

- Possible preliminary application of water-based coating
- UV acrylic coating
- Micro-bevel on all four sides

E) Laying method:

Installation glued to the substrate.

F) Proposed selection:

Feeling (free appearance class, as required by UNI EN 13489, appendix B).

The full description is given in the table below.

G) Product compliant with standards:

UNI EN 14342 - wooden flooring: characteristics, conformity assessment and marking

UNI EN 13489 - wooden flooring: multilayer elements with interlocking

H) Maintenance:

See product sheet

I) Conformity and marking:

The product complies with the UNI EN 14342 standard

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product	Thick.	density	Reaction to fire	formaldehyde emission	pentachlorophenol	slipperiness	biological durability	thermal conductivity	breaking strength N/mm ²	D. Brinell	Laying method	Underfloor heating
Extra resistant	10mm	500	Dfl-s1	E1	≤ 5 ppm	NPD	Class 1	0,16 W/mK	NPD	medium / high *	Glued	Compatible

* data obtained from specific publications on the laying of wooden floors for civil use published by Edilegno / Federlegno Arredo

The classification based on the appearance of our floors is done as required by the international standard UNI-EN 13489; the selection classes of the Extraresistent line fall within the definition of "Free Class".

CHARACTERISTICS	Feeling
Sound sapwood	Not allowed
Knots (sound, intergrown, unsound)	allowed with diameter less than or equal to 20 mm
Checks	allowed if blind and with maximum length of 20 mm
Bark pockets	Allowed if closed
Lightning shakes	Not allowed
Curly grain	Allowed
Slope of grain	Allowed
Sound heart	Not allowed
Colour variation (including black heart, red heart etc)	Allowed
Stick marks	Not allowed
Biodeterioration	Not allowed (<i>except for blue stain</i>)
Not-visible parts	All features permitted without any limitation as to size or quantity if these do not impair the strength and wearing quality of the parquet flooring.

PRODUCT SHEET

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

Products

- All the products of the Extraresistent line are 2-layer parquet, i.e. they consist of a layer of natural wood and a stabilizing wood support joined together with D4 vinyl glue. All products comply with UNI EN 13489 and UNI EN 14342 standards.
- All products undergo special ecological varnishing which provides maximum protection of the working environment and the surrounding space and ensures high resistance to surface scratches.
- All products are brushed in order to obtain a naturally worn surface effect, which gives an even more personalized character to the wood.
- Gazzotti provides the selection Feeling, which, according to the provisions of the UNI EN 13489 standard (appendix B, principles for the classification of the free class), are to be considered free appearance classes (see www.gazzotti18.it)
- Some products are made of oak suitably pigmented on the surface. The shades may vary due to the different veins, the different reactions of the extractives of the wood species, the different absorption of the wood and constitute a peculiar feature of the product. During installation, the installer must take this into account ensuring the most correct distribution of the planks for the best visual result.

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 no lower than 10°C.
- All products must be glued on cement foundations or on existing floorings as long as they are compact and suitable. They are not suited for floating laying. The glue must be spread correctly on the flooring foundation, not on the sides and heads of the product.
- During laying, all the excess glue should be removed before it dries, using a clean cloth without spirits and solvents.
- All products are finished and do not need any further surface treatment. As for walkability, refer to the data provided by the glue manufacturer.
- It is a general rule to use a vapor barrier which must always be placed before the construction of the screeds to protect the wooden floor from possible rising damp.
- The humidity of the substrates must not exceed 2% by weight for normal or quick-drying cementitious screeds, 1.7% for heated screeds, 0.5% for anhydrite screeds and 0.2% for the heated anhydrite screeds. The humidity control must be carried out using a carbide hygrometer immediately before laying.
- Make sure to use wood species and formats suitable for installation in bathrooms, kitchens, heating and / or cooling substrates, referring to the specific publications on the laying of wooden floors for civil use published by Edilegno / Federlegno Arredo, as well as the current technical regulations.
- In case of laying on heating and / or cooling floors, make sure that the system complies with the regulations, that the surface operating temperature of the parquet, for reasons of dimensional stability and well-being,

does not exceed 24 ° C and that the heating is gradually put into operation according to the schemes envisaged for laying the parquet.

- Any further information on laying must refer to the specific publications on the laying of wooden floors for civil use published by Edilegno / Federlegno Arredo, as well as to the current technical regulations.
- In the case of obvious defects of the products, no complaints of any kind will be accepted on the materials if installed. The use or disposal of the materials by the buyer constitutes acceptance of the same and recognition of the correspondence to those agreed, with consequent waiver of any dispute. If any defects are highlighted during installation, the buyer must immediately suspend it and communicate them in writing within 8 days of discovery, under penalty of forfeiture of all rights to the guarantee.
- The laid flooring, when visually assessed, must be observed in an upright position with natural light diffused behind the observer. In the absence of diffused natural light, artificial light can be used as long as it is diffused. For the evaluation or localization of defects present on the surface of the pavement, artificial light sources directed directly onto the pavement must not be used

Information on wood species

- Since wood is a natural material, there are chromatic and fiber differences that make all the elements different from each other. Consequently, at the time of supply, the floor can also be clearly different from that of the samples. Depending on the raw material, the pigment can give different chromatic responses: also in this case there may be chromatic differences between plank and plank and in any case with respect to the samples.
- The appearance also differs depending on the viewing angle. Samples or photographic reproductions are therefore to be considered absolutely indicative and not binding.
- In Oak some elements may have brighter streaks called “medullary rays”.

Information on care and maintenance

- After laying, suitable climatic conditions must be maintained, i.e. air 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 plank and plank, micro-cracks, detachment of the noble wood from the stabilizing wooden support or swelling.
- The working surface temperature of parquet on a heated screed, for reasons of dimensional stability and well-being, must not exceed 24 ° C. Similarly, the working surface temperature of parquet on a cooling screed must not be below 15 ° C.
- It is essential to guarantee the aforementioned environmental conditions even in uninhabited rooms.
- Any rising damp from the substrate or flooding can irreversibly damage the floor.
- Any color spots created by the presence of carpets or other objects tend to disappear when the floor is exposed to light again.
- The use of alcohol, solvents, acids, ammonia can irreparably damage the paint: routine maintenance must be carried out with a simple damp cloth or just with water or, possibly, with water and Cleaning, the Gazzotti neutral floor cleaner.
- The floor can be dented due to bumps or falling objects, due to the application of concentrated loads on small surfaces such as stiletto heels, work stairs, chairs with unsuitable wheels, small objects such as nails or pebbles under the soles, etc. ..
- Any damaged plank can be replaced: we suggest keeping an adequate stock of the lot used.

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N.B.

- The indications given here are to be considered purely indicative, it is therefore recommended to use a Qualified Installer for the installation, who will verify the actual laying conditions.
- For laying on underfloor heating, in addition to the indications given by us, it is always advisable to consult with the manufacturer of the Radiant System, in order to guarantee operating conditions compatible with the above.
- In case of disposal of the product, it must not be dispersed in the environment but delivered to public disposal systems, in accordance with current legislation.