

grâbo Tive

The smile ...

with happy moments, which warms, cheers, and pampers us, and which invites us to play. The feeling which begins to dance in a daze of happiness, and which makes us forget every trouble, and which caresses everyone. The picturesque beauty of nature is the most ancient source of the humanity's happiness. From this ancient source, we offer you a heady drop with the basic material of our parquet, of the real wood which summons—as if by magic—the happy and bright smile of satisfaction on your family's face.



CONSTRUCTION

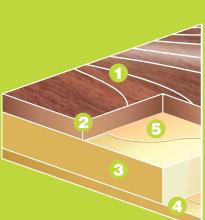
Grabo**Jive** Strip parquet has all the features of Real Wood parquets. Each component of the parquet - that is manufactured using exclusively Real Wood - is made of solid wood, so it bears the message of nature and life.

grâbo Tive



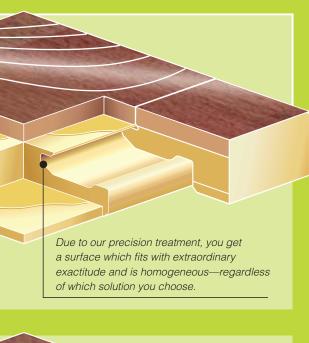


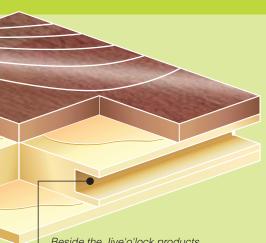
The Grabo Jive engineered wooden parquet, which was selected the parquet of the year in 2004 in the United Kingdom, is also offered to you with a groove and tongue profile that guarantees a glueless fitting system. By virtue of the registered Jive'o'lock profile, fitting parquet is simple and quick! When fitting Jive'o'lock products, the elements need only be tilted in each other and the completely individual Grabo Jive parquet covering is ready at once!





Oiling
The products marked by oil drop are available with oiled surface, too.





Beside the Jive'o'lock products, you can, of course, still get the Grabo Jive engineered wooden parquets equipped with traditional ploughed and tongued joint. The surface for GraboJive is varnished in seven layers by high-quality acrylic lacquer that is hardened using UV light.

The lacquer we use is made observing the strictest Swedish environmental regulations, and during its curing there are no solvent vapours released, thus the lacquer - both during manufacture and use - meets the expectations of people who worry about Nature.

The applied lacquer by its silk glossy finish highlights the grain and colour of Wood while effectively withstanding stress.

The appearance for GraboJive is given by a repeatedly manually selected compact real wood walking layer, which originates from accurately selected, checked and sound forests. The Grabo Parquet unique selection method, TLSS, means guaranteed unique and attractive appearance of Grabo Jive. Each step of manufacture is accompanied by strict quality checks, and so the long life, reliability and ease of handling of the product can be guaranteed.

Material and laying direction of the middle layer guarantees flexibility and dimensional accuracy of the product. Thickness of the middle layer allows a safe forming of the tongue-and-groove joints on the longitudinal sides. On the short ends we provide accurate processing by the placing of hardwood strips. The so formed tongue-and-groove joint provides perfect fitting of parquet sheets.

Lower layer of GraboJive is made using north pine plywood, by this providing the most economic production and stability of the product. During the manufacture and use of plywood minimum waste occurs, and this has led us to select this material to manufacture our product, saving our environment and the Earth we have borrowed from our children.

We have glued the lamellas of the finishing coat, preventing the formation of glue lines and providing homogeneity of the surfaces. We glued the three layers with a formaldehyde-free gluing procedure, thus saving our environment and your health. The glue we use keeps together the individual layers so strongly that there is no stress that could separate the individual layers from each other













OAK

For the lovers of the warm colours!

It has been the most favourite parquet basic material for centuries. It has been liked because of its grain, colour and durability overall in the world. The basic material originates exclusively from healthy and controlled forests, so it will be your companion in the every day life for a long time.

grâbo Jive











antique



BEECH

For you who like the light natural colours!

It inspires the cleanness by its light colour, homogeny surface.

The Rangifer® surface applied by us is not toxic, but hygienic, its cleaning is simple, it may be put into the childrens' room, too.

grâbo Jive







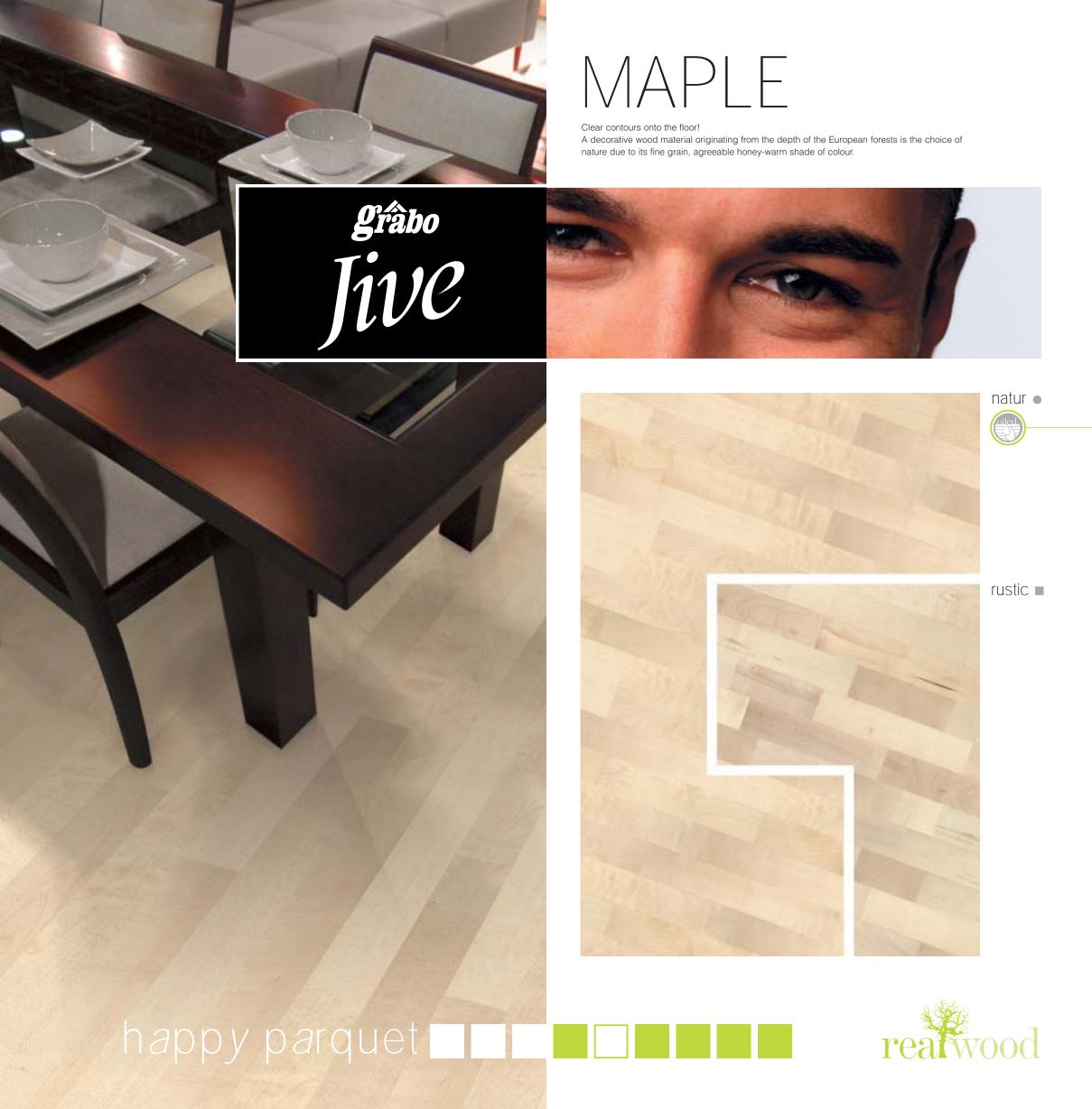












DANUBE OAK The strong cover! The special oak-tree of the Hungarian forests, which will be a dominant element by its grain and shade of colour. grâbo Tive natur • rustic ■ antique happy parquet _____

ACACIA The creator of a special atmosphere! The golden wood of the Great Hungarian Plain. It will serve you with its hardiness, grain for a long period of time. grâbo J1VC natur • rustic happy parquet rearwood

STEAMED ACACIA

This is the environmentalist's alternative!

In its appearance, you meet far-away cultures and people; in its material is the Hungarian countryside!



trend 🛦

elegant

rearwood

CHERRY

Exclusive colours for everyday life! It nourishes the birds outside while its colour and light nourishes your soul in the flat.

grâbo J1VC









rustic

happy parquet ____



RED PINE

For preservers of traditions!

Like slowly ticking live clocks! Meaningful ambassadors of the past Parquet, recalling the feeling of elder days with compact structure, traditional pattern and luxury of modern processing

grâbo JiVC



natur ĸ

rustic

happy parquet ____



MERBAU

Greeting from remote countries!

The shade of colour, color and grain will make the room individual and inimitable, it will change the rest to an exotic trip.

grâbo Jive

natur ĸ





RAINBOW COLLECTIO

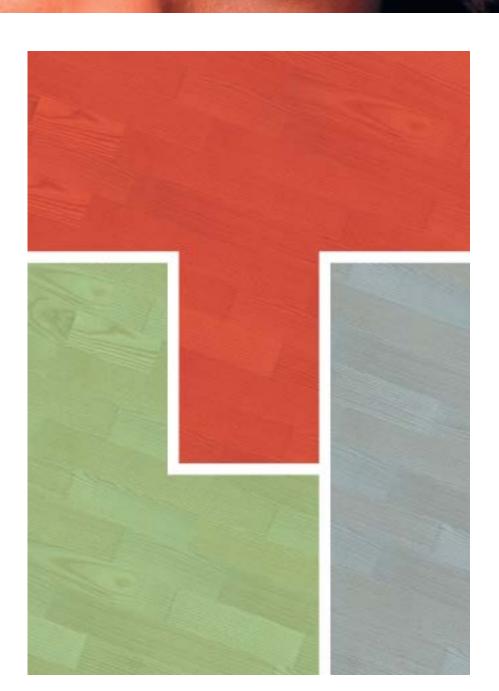
Thanks to our advanced varnishing technology, you can order the GraboJive stripe parquet in every colour of the rainbow.

grâbo IIVC

Colours are restricted only by fantasy and the interior decorator! We are ready - together with you and Becker Acroma - to provide a unique appearance for the strip parquet Real Wood produced by us, satisfying all demands. We use colouring for tree sorts of ASH and BEECH that are found in GraboJive Standard, Wide and Board collections.

Dream colour, design by RealWood basic

Dream colour, design by RealWood basic material! We accomplish it!





grâbo IIVC

REALWOOD

Appearance classes

realwood good for covering floors?

As the real wood is an excellent building material! It is a good insulating material having a good sound-proofing effect, too.

Because the real wood is a healthy cover material! The real wooden parquet is antistatic, it is easy to clean and does not evoke allergy phenomena.

As the real tree is the only self reproducing basic material!

During the production of Grabo Jive we use only strictly controlled basic materials deriving from healthy forests, where the expectations of nature is kept.

As the real wood is the only material which will remain plenty of life even after having been used and will never go out of fashion.

Because the real wood will change your flat to a home beaming harmony!



Exquizit The natural growing of the oak gives the colour of the surface. The straight bast running down of the face, its natural shade of colour give the harmony of the oak-wood parquet which cannot be confused with anything else.

Natur The popular choice! Its homogeny appearance is characterised by the shades of colour deriving from growth and from the variable grain directions.

Trend The sap-wood is a dominant element determining the specific mood of the oak-wood. The variable grain running-down and the healthy knurls give an individual atmosphere to the appearance.

Rustik All the beauties of the life are incorporated into this choice! The variable grain directions, knurls and colours characterizing the different kinds of woods appear very strongly on the surface.





STANDARD

The three lamellas runing parallel provide a homogeneus surface from the smallest room to the biggest hall. It is the most popular factory finished parquet, which can be produced by the most economical way.



It is the decorative

covering of the bigger

premises, where the

number of the stripes

lamellas make out its

and shade, radiating

harmony even more,

confused with any-

which can be

thing else.

natural drawing, colour

is two. The bigger

running on the parquet

BOARD

The hardwood upper layer is made of one piece! Placed in exclusive, large places it brings back the atmosphere of the past, while it creates luxury by its apperance.



WIDE

Should you choose any species, it will be the determining element of your home.





DATA

grâbo Jive





Technical features

Abrasive resistance A Grabo Jive parquet element of 100 cm² surface was worn by an emery-paper fixed on steel wheels rotating very quickly during the examination. The test was made on the basis of EN 438-2,6 standard. *Result. More than 2000 rotations.*

Shockproof During the measurement of shockproof a steel ball is dropped onto the surface and the height is measured until the lacquered surface is damaged. *Result: 1500 mm*

Scratch hardness During scratch hardness examination a tool having a determined geometry is pushed onto the surface.

The strength is measured whereas the first sign appear on the surface. The test was made on the basis of EN 438-2,14 standard. *Result: The necessary force is bigger than 1 N.*

Chemical stability This examination serves to determine how the Grabo Jive reacts to the common household materials (coffee, foods, acids, etc.). During examination different materials were put onto the parquet during 10 minutes and 24 hours. The test was made on the basis of EN 438-2,15 standard.

Result: No alterations on the surface

Formaldehyde content The examination is to determine the formaldehyde content in the parquet.

The test was made on the basis of EN 120 E1 standard. Result: No emission, emission is less, than 4,9 mg/100 g product.

Hardness Hardness of the parquet depends on the applied species of tree. Grabo Jive is exclusively made of such species of wood which meet the requirements for use.

The hardness of the different choices is shown in the following chart:

| Oak | 35 |
|--------|----|
| Beech | 30 |
| Ash | 38 |
| Maple | 29 |
| Cherry | 31 |

| Acacia | 47 |
|----------------|----|
| Steamed Acacia | 47 |
| Danube oak | 32 |
| Merbau | 34 |
| Red Pine | 21 |

Brinell hardness, professional data (Mpa).



Care and repair

General information Keep the parquet sheets in their original package and unpack the sheets only when they are needed. Please read the user instructions before starting the work. The base should be dry, flat, and solid. Very worn wall-to-wall carpet should be removed. If you use polystyrene foam, please read the user instructions for this product. Check the surface using the information included in the flooring instructions. The relative humidity in the room should not exceed 60%. Before starting work, the parquet sheets and the room should be allowed to warm to room temperature.

Preparations The base may consist of different types of concrete. Where necessary (on the ground floor, the space located above a swimming pool located in the basement, etc.), a polyethylene foil with a thickness of 0.2 mm should be laid on the concrete base to prevent humidity from reaching the wood. Edges of this foil should overlap the edge of the parquet by 200 mm. If the relative humidity of the base exceeds 90%, work should not be started. In narrow spaces, start laying the parquet sheets in a lengthwise direction. Since the wood floor expands and contracts depending on the temperature and the humidity, a 10 mm wide gap should be left beside the walls, columns and doorframes. If a large space is to be covered, the dimensions of the gaps should be determined as follows: a 1.5 mm gap size should be calculated for every meter of the width of the floored space. If a damaged sheet is found, please do not discard it, it can be used as a spare sheet, but of course it can also be replaced by the distributor.

Reminder At the entrance, place door mats both outside and inside, so that less dirt gets on the floor. Put protective devices made of rubber or felt on the legs of the furniture to protect the parquet from becoming scratched. Wood floors dilate or contract depending on the climate. For the purpose of preventing damage normal room temperature should be maintained and the relative humidity should be kept in the range of 30-60%. Some species of wood, e.g., beech and maple, are more sensitive to changes in the climate.

Cleaning If you clean the floor on a daily basis, please choose a dry cleaning method, e.g., vacuum-cleaning. When needed, clean the floor with a wet cloth wrung out well. The parquet should not get too wet; if it does not dry up within a minute, damage to the floor is possible. If water is spilled on to the floor, please do not leave it there! This is especially true if the floor is made of beech or maple wood because these are even more sensitive to dampness. Please wipe up the floor with a wet cloth if it is very dirty. If you clean the floor regularly (by a dry cleaning method) it is possible to prevent the dirt from accumulating in the possible gaps. Wet cleaning, if applied with unnecessary frequency, causes damage which far exceeds the benefits obtained from cleaning.

Removing stains Some persistent stains can be removed by the methods listed in the table below. The more effective stain removal agents should be used with care as they may damage the lacquer layer.

| asphalt, rubber, shoe polish | dilute alcohol, petroleum ether or similar agent with warm water |
|--|--|
| dried chocolate, fat stain, oil pastel, lipstick | dilute alcohol with warm water |
| candle wax, chewing gum | tube filled with ice, then carefully scrape it off |

Renewing the lacquer layer, re-lacquering The Jive engineered wooden parquet obtains its final lacquer layer in the manufacturing plant, so it does not need to be lacquered after laying. If the lacquer layer becomes worn after unusual public use, it is possible to re-lacquer this parquet. The work should not be started if the temperature is below 13°C. If the surface was treated with wax, floor polish or a similar agent, the surface must not be lacquered because these agents prevent the lacquer from adhering to the floor. In the case of these floors, the surface should be sanded. If the floor was re-lacquered before, please follow the instructions of the manufacturer of the lacquer. Before re-lacquering the floor, please check the adhesion of the lacquer on a small part of the floor, then carry out the lacquering in accordance with the user instructions. In order to achieve the best results, use a lacquering roller. Always ask for the advice of a professional parquet fitter.





grâbo IVC

| | standard wide board | | | |
|-------------------------------------|-----------------------|--|--|--|
| Oak | NTRAENRNR | | | |
| Beech | NTRNRNR | | | |
| White Beech | N R | | | |
| Ash | NTRANRNR | | | |
| Maple | N R | | | |
| Cherry | N R | | | |
| Red Pine | N R | | | |
| Acacia | N R | | | |
| Steamed Acacia | T EI | | | |
| Danube oak | N R A | | | |
| Merbau | N | | | |
| N Natur E Exquizit T Trend R Rustic | | | | |
| A Antique El Elegant | | | | |
| 2250×20 | 00×14 mm 6 | | | |
| cca 3.6 | mm 2.7 m ² | | | |
| 7.8 kg/m | 94.5 m ² | | | |









Graboplast Rt. H-9023 Győr, Fehérvári út. 16/b. HUNGARY Telefon: (36) 96 506-100



GraboParkett Kecskeméti Parkettagyártó Kft. H-6000 Kecskemét, Halasi u. 10. HUNGARY Telefon: (36) 76 518-800 Fax: (36) 76 481-376

