



**BEFAG**

WOODEN FLOORING



# YOU ARE AT HOME, WHERE THE ❤️ LIVES!

Whether we declare it in so many words or not, we all strive for harmony, both in our life and in the creation of the colour scheme of our home. Our age, our attitude and the period of life we are in may all have a marked influence on what we feel or see as harmonious, but there are also written and unwritten rules we should attempt to comply with. Wood floors have always been popular. Owing to their natural materials these surfaces give the impression of an aesthetic and natural environment. **BEFAG** wooden flooring bring a piece of nature into your home or office. Several decades of professional experience, a committed staff and our regularly upgraded production technology guarantee that **BEFAG** wooden flooring will enable you to create the harmony you are striving for.

## CONTENTS

PRODUCT LINE MOMENT ONE-STRIP.....	Page 6–17
PRODUCT LINE MOMENT TWO-STRIPS.....	Page 18–23
PRODUCT LINE MOMENT THREE-STRIPS.....	Page 24–47
PRODUCT LINE VISION.....	Page 48–77
PRODUCT INFORMATION .....	Page 78–81
INSTALLATION INSTRUCTION.....	Page 82–83
SUMMARY TABLE .....	Page 84–85

## PRODUCT LINES

### Moment

-  ONE-STRIP
-  TWO-STRIPS
-  THREE-STRIP

### Vision



FLOOR HEATING



OILED















VISION | BUDAPEST | 3 STRIPS  



VISION | PRAGUE | 3 STRIPS













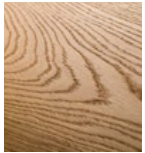




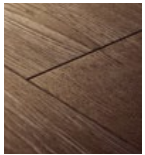


## Surface treatment methods

### SURFACE FINISH



**BRUSHING:** The final surface of floor strips is created using special brushes to remove any loose and soft particles up to an exactly controlled depth. This method enhances and emphasises the natural grain of the timber.

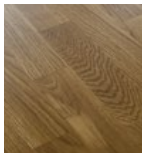


**BEVELLING:** The two longitudinal or all four edges of the strips are bevelled at 30°, thereby creating V-shaped grooves between the installed strips.

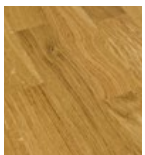


**LIMEWASHING:** Grooves created by structural finishing are filled with a white substance to create the final surface.

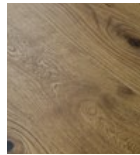
### SURFACE TREATMENT METHODS



**SEMI-GLOSS LACQUER:** This is the most common surface treatment method which creates an easy to clean surface comprising eight layers of lacquer and featuring sealed pores and good scratch and abrasion resistance.



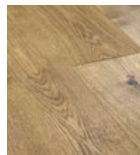
**MATT LACQUER:** A surface treatment method creating a surface that is easy to clean and closely resembles the subdued shine of natural wood surfaces. Its physical resistance is similar to semi-gloss lacquer.



**MATT LACQUER WITH AN OIL-FINISH EFFECT:** A surface treatment method that leaves the pores unsealed, thus further enhancing the natural grain of wood.



**STAINING:** Staining enables us to change the colour of the wood and stress its original hue without masking up the natural grain of the surface.



**READY-MADE OIL FINISH:** A surface treatment method using natural oils to lend a natural appearance to the wood by emphasising the beauty of its grain. It does not require further oil treatment. Even though it is more resilient than natural oil finish, it can retain its original beauty with regular care only.

**UNFINISHED:** Strips have a finely sanded surface and can be treated by any surface treatment method (oiling, staining, lacquering) after installation as requested by the client.

**HEAVY-DUTY LACQUER:** A surface finish with increased abrasion resistance recommended for rooms with above the average wear (offices, community rooms etc.).

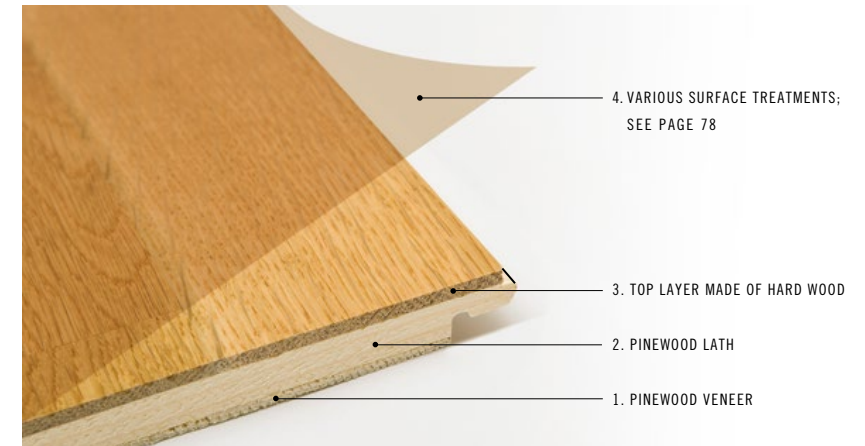
**SPORT LACQUER:** This finish complies with the requirements of EN14904. Owing to its special characteristics it prevents accidents caused by slippery floors and also injuries inflicted by an abrasive surface.

**FIRE-RESISTANT LACQUER:** Wooden flooring featuring this surface treatment system has a Cfl-s1 fire rating and can, therefore, be used in rooms requiring high fire resistance rating.

## Product information

### STRUCTURE OF THE BEFAG WOODEN FLOORING

**BEFAG** wooden flooring consists of three parts. The lower and the middle layer are made of pinewood. The top layer is made of hard wood types, which are available in various colours adjustable to the atmosphere of the space.



### WOODEN FLOORING CONSTRUCTIONS



**ONE-STRIP** The top layer consists of one lamella.



**TWO-STRIPS** The top layer consists of two lamella rows.



**THREE-STRIPS** The top layer consists of three lamella rows.



## Product information

### Brinell hardness rating

Not all woods are equally hard. For rooms with a high degree of wear and tear we suggest using strips made of a harder timber. The chart below compares the hardness of different species.

#### WOOD SPECIES

Black walnut – 2.8 kg/mm <sup>2</sup>	Turkey oak – 3.5 kg/mm <sup>2</sup>	Merbau – 4,9 kg/mm <sup>2</sup>
Black cherry – 2.8 kg/mm <sup>2</sup>	Ash – 3.5 kg/mm <sup>2</sup>	Jatoba – 6,5 kg/mm <sup>2</sup>
Steamed beech – 3.3 kg/mm <sup>2</sup>	Acacia – 4.8 kg/mm <sup>2</sup>	
Oak – 3.5 kg/mm <sup>2</sup>	Canadian maple – 4.8 kg/mm <sup>2</sup>	

DATA BASED ON LITERATURE; FOR INFORMATION PURPOSES ONLY.

### Warranty

All our standard products come with a 21-year warranty for the structure and a 5-year warranty for the finish, as stated in the Warranty leaflet.

### Packaging units

- Dimensions of a single strip: length × width × thickness = 2200 mm × 192 mm × 14 mm
- Package contents = 6 boards = 2.534 m<sup>2</sup> | = 2200 mm × 192 mm × 13 mm
- Specific weight: approx. 8 kg/m<sup>2</sup>
- 1 pallet = 88.69 m<sup>2</sup> = 35 packages approx. 709 kg
- A full truck = 33 pallets = 2926.770 m<sup>2</sup>

### Floor heating

Befag strip floors can be installed in rooms with floor heating. For this purpose please choose one of our products marked with the appropriate symbol in our catalogue. Please note that certain rules need to be complied with when designing and installing the floor heating system and also during the installation of the wooden flooring itself. For further information please refer to our detailed leaflet titled "Combining floor heating with wooden flooring" at [www.befagparketta.hu](http://www.befagparketta.hu).

### Transport and storage instructions for wooden flooring:

- Flooring strips should be transported in a clean, dry environment and must be protected from moisture and physical damage.
- Please store indoors, in a dry room protected from the elements of weather until the time of installation. Make sure the strips cannot absorb moisture from the environment.
- While storing and installing wooden flooring please ensure optimum temperature and air humidity.
- Optimum storage and installation conditions equal 8-9 % equilibrium moisture content in the timber – this translates to 40-55 % relative humidity at 20 °C.

### Please also note

Wooden flooring with surface finishes different from those depicted above are also available upon request. Please inquire at [befagertekesites@bakonyerdo.hu](mailto:befagertekesites@bakonyerdo.hu).

### Joints



The **CLASSIC** line features a traditional nut and groove joints. Strips are installed using glue.



The **PanLock** self-sealing system features mechanically interlocking joints that can be installed without any glue. These joints can withstand normal wear and tear and individual strips will not get dislodged by accident. A great advantage of this system is that strips can be freely removed and reinstalled without any damage.

Photographs shown here cannot reproduce the full beauty of the colour and grain diversity that exists in timber despite the most careful matching even within batches of the same quality category. Therefore we advise that you visit your local Befag distributor or the manufacturer before making your final purchase decision.





3 STRIPS SMOKED OAK RUSTIC



**BAKONYERDŐ ZRT. – PARKETTAGYÁRA (PARQUET FACTORY)**

H-8308 Zalahaláp Külterület, Phone: (+36-87) 510-805, Fax: (+36-87) 510-807

E-mail: [befagsales@bakonyerdo.hu](mailto:befagsales@bakonyerdo.hu) Web: [www.befagparquet.com](http://www.befagparquet.com)

