

## **Instruction of tryple-layered parquet installation and maintenance**

### **Tryple-layered parquet finished with varnishes resistant to wear. Installation and maintenance**

Parquet panels with "slot-and-feather" allow an easy and perfect installation.

The surface on which the parquet will be fixed must be clean, smooth, dry and secure.

Tryple-layered parquet may be installed on PVC foil, felt, cemented floor, plank and also on sawdust bank.

DO NOT FORGET! Examine the surface condition before installation.

### **Installation over old floors**

Check if the floor is dry, secure, smooth and without rot. Existent inequalities will be removed with the help of a spatula or it will be used a grinder machine. Another variant is to use new boards, perfectly smooth, over the existent floor.

### **Installation over elastic and textile floors**

If you wish to install tryple-layered parquet over PE expanded foil, felt or thin carpet, you have to make sure that those are perfect smooth and fixed. When you are not sure, contact our specialists, because the parquet resistance depends of the quality of the surface on which the parquet is installed.

### **Adhesion with glue**

Fixing parquet panels on the floor can be made in two ways:

- rigid fixing – when the support on which the parquet is installed is rigid, type concrete blanket, mosaic, floor we recommend to apply adhesive, by pouring over the floor, being after equally laid with the help of a toothed spatula B3 or 23/48 on the width of a parquet panel. It is necessary the parquet panels to be well fixed, in order to eliminate possible noises made by the contact between parquet panels and floor, while walking.

- elastic fixing – when the support on which the parquet is installed is elastic, like expanded polyethylene foil, felt or thin carpet, the parquet panels will be installed with glue between them.

The adhesive is applied on the father, by using a little pump, like a streak, on the superior part, on the full length of the parquet. On the ends it will be proceed in the same way.

To obtain an elegant aspect, it is recommended that the installation of the parquet panels to be done parallel with the light that comes into the room. If the space layout does not allow this, the panels will be installed logitudinal. Fix every row with equal panels and start the next row with the remaining of the previous one. The distance between the end of the parquet panels of the row that is being installed and the previous one should be larger than 400 millimeters.

### **Dilatation space**

All the wooden floors are sensitive to humidity and variations of humidity in the air. The wood suffers deformations and as a result, it will always has to be taken into account a joint from 8 to 10 mm between the floor and wall (dilatation joint) that will be covered with a plinth.

You have to know that the wood is an alive material, and its first color changes, being influenced by day light. This is why it is recommended that, before deciding over interior decorations that you wish to make, wait at least one week after the moment you have installed the parquet.

### **Installation of parquet panels**

1. The first panel is installed with the slot at the wall, with the wood feather intercalated between the wall and the parquet, in order to ensure the dilatation space of 10 – 15 millimeters. Wood panels will be forward bound, adequate to the length of space, but, for the moment, will not cling.
2. The last panel from the row will be turned in order to be feather to feather. The panel will be well pushed over the wall, and after that will be marked the length on what it has to be cut.
3. It is important the panels to follow the wall line. If the wall is not even, mark the wall line on the first panel wall and cut the marking.
4. The next row will be started from the end. It will be used the parquet panel cut from the previous row (if that's the case). Adhesive will be spread on the along and at the end of the feather and will be bound with the help of a hammer and a wood frieze. The extra adhesive that will came out from the plates bind will be removed with a clean cloth.
5. It will be filled in with the other adequate panels. By using the hammer and wood frieze you will avoid the edge deterioration.
6. Around the heating pipes or radiator support, parquet panel is placed along the row and it will be marked the positions and the place to drill (take into consideration the expansion space). The panel will be cut inclined, with a perforator (angle of 45 degrees). The cut piece will de spread with adhesive and will be bind by pressing, around the heating pipes.
7. The doorcase and platband of the door will be cut with a saw and the wooden panels are put beneath. (Attention! Leave dilatation space.)
8. For a correct adjustment of the final row a piece will be turned with the slot at the wall, the panel that has to be cut and, with a pencil, it will be drown at the distance between the last panel and wall, except dilatation space.
9. The panel will be cut as marked.
10. It will be fixed in a row with the help of a metallic closing piece and it will be bind with the previous row. Don't forget about de wood feather for the dilatation space.

Attention: After approximate 48 hours, the wood feathers are removed and the platband will be fixed on the wall.

### **Correct maintenance of the parquet**

Dirt and pebbles are the enemies of tryple-layered parquet. Therefore, in order to avoid the future inconvenience, we recommend you to use a grated for shoes at the home entrance and a carpet. If you manage to lose the dirt before entering the house, the shine of the parquet will last a long time.

### **Cleaning:**

Dust and other light dirt will be removed with the help of a vacuum cleaner or a well squeezed mop, after it was introduced in a special detergent solution for parquet or other cleaning products that do not contain ammonia.

**Stain removal:** As a general rule, it is recommended that stains to be removed as soon as they were produced. Then wipe the place with a well squeezed cloth.

According to the stain type, various cleaning solutions are recommended:

- For fruit, milk, tea, beer, wine, sauce stains: synthetic solutions
- For chocolate, grease, shoe cream, traces of heels stains: gasoline
- For ink, pen or lipstick: alcohol
- For blood: warm water

### **Re-varnishing**

When, after a long period of use or hard solicitations, the superior varnished surface lost its shine, you can resolve this problem with a new varnish. First, the floor will be polished, until it reaches the pure wood. The dust is vacuumed and cleaned with a clean cloth. All stains will be removed. It will be polished with a flint paper, along the wood (granulation from 120 to 180). All dust will be vacuumed carefully, then cleaned with a soft, clean cloth and after that it will be varnished. Use a varnish for wood. The choose of the varnish must be made according to a specialist advise, and the varnishing must follow the varnish producer's advice.