

## **CARE AND MAINTENANCE GUIDE**

Solid parquet flooring is a natural product and it reacts from a hygroscopic view to the changing conditions of the environment. The wood absorbs water vapours from the environment and when the room humidity increases, then the wood expands, or when the humidity decreases, then the wood contracts. This can affect the shape of the wooden flooring and therefore a lot of fissures may appear, when the humidity remains too high or too low for a long time period.

### **Relative room humidity [%]**

**90 85 80 75 70 65 60 55 50 45 40 35 30 25 20 15 10**

### **Wood's ideal humidity [%]**

**20.2 18.1 16.3 14.7 13.0 11.6 10.5 9.8 9.0 8.3 7.6 6.7 5.9 5.0 4.3 3.5 2.6**

To minimize the possible damaging during the flooring installation, the optimal levels of humidity must remain at 45-60 % and the room temperature must fluctuate between 16 and 22 °C degrees. The most difficult time period is during winter, when the humidity greatly falls. In this case, it is good to maintain the desired humidity; the best humidity is obtained using the electrical humidity system for rooms.

Moreover, the air-conditioned rooms often have quite low-levels of humidity.

- Never apply wax on the solid parquet. Do not use products intended for vinyl or ceramic products for wooden floors. Acrylic wax damages wood, making it slippery and quickly giving it a dull appearance.
  
- Place mats at the house entrance and exit in order to prevent stones, dust and dirt from getting inside.
- Avoid the regular use of a vacuum cleaner on the wooden floors.
- Do not wash the wooden floors with a wet mop. Standing water can make the finished layer look matte, it can damage the wood and leave behind discoloring residues.
- Wipe traces of food or other drops from the floor immediately with a dry or slightly wet cloth.
- Place protecting material under the furniture legs to prevent scratching and traces of shuffling.
- Remember: high heels can wear the floor surface.
- When moving heavy furniture, protect the floor by putting felt fabric or a cloth under the furniture legs.