

Advantages of PBD Flooring System versus T&G Hardwood Flooring

1. All PBD parquet floors are made from solid hardwood
2. The highest quality sustainable hardwood lumber is used in the manufacturing of every product.
3. State of the art, straight edge glued-down construction, not ancient tongue and groove construction is utilized.
4. Life expectancy of our product is a minimum of 100 years.
5. There is no need for the wasteful use of a plywood subfloor, it can be glued directly to concrete, cork etc.
6. Preassembled tiles make for a quick, easy and precise installation. Installation time is over 3 times faster than unfinished plank flooring.
7. Comes with a transparent tape on the top of the tiles which protects the floor at construction sites.
8. Any drastic changes in the relative humidity will cause T&G flooring to change in its dimensional size that is why T&G floors constantly change during the seasons, cupping and warping is commonplace and if water gets on a T&G floor it will either be badly damaged or destroyed. PBD floors are designed to be installed in extreme conditions and can handle much more humidity than T&G hardwood floors.

Straight edge glued-down construction is superior to tongue and groove construction because of:

1. Tongue and groove flooring can only be sanded to the groove. Once the floor is sanded to the groove it must be replaced. A 3/4" (19mm) T&G floor has only 2/16" (3mm) usable material. PBD's flooring is 7/16" (11mm) and has 5/16" (8mm) of usable thickness.
2. Straight edge flooring is more resistant to moisture and water damage. The construction of the material is held together by a high-tech adhesive, which has a moisture barrier in it. When the glue is applied to the subfloor, it goes in between each piece to bond the tile together creating a monolithic floor. The floor is ready to be sanded and finished the next day.