

TRENTO SOLID

SOLID WOOD PARQUET

PROFESSIONAL SERIES



TECHNICAL INFO

MAIN FEATURES:

This solution comes from the constant research to find always new practical, useful and cheap options. TRENTO SOLID has been developed for multi functional sport facilities and for school gyms. Ball rebound, elasticity and deformation to impacts are great. Durability in time is granted by solid wood. The big advantage of this product is the reduced thickness. All the several references both in Italy and abroad are evidence of the great reliability of this system. This product can replace engineered parquet, it's much more robust and can be re-sanded. This new model is tested according to the new standards set by EN 14904 and therefore certified for fire reaction and approved by FIBA, like all our products.

SHORT TECHNICAL DESCRIPTION:

Sports floor consisting of continuous layer made of plywood plates, settled on elastic mattress - top layer made of solid parquet elements, 14 mm thickness, pre-lacquered. Total thickness 41 mm.

TECHNICAL FEATURES:

The main steps of making the sports floor model TRENTO SOLID are:

- Laying of polyethylene sheet, 0,20 mm thickness, as anti-steam barrier on the concrete;
- Laying of PUR mattress, parallel to the parquet elements, 15 mm thickness, to make the floor uniformly flexible;
- Laying of the layer consisting of continuous plywood plates, 12 mm thickness, at right angle to the PUR mattress, and fixing of the plates with staples;
- Installation of the solid parquet elements 14 mm thickness (HEVEA RUBBER WOOD), onto the plywood plates, fixing with specific GG-nails;
- Marking of basketball and volleyball courts with lines according to the current regulations;
- If requested, installation of skirting board made of wood, with specific grooves for ventilation and connection to the existing floor with steel, aluminum or wooden thresholds.

CERTIFICATIONS:

Sports parquet floor - **FIBA** certified
EN 14904 Certification
EN 13501 Fire resistance Certificate



- 1 SOLID WOOD mm 14
- 2 PLYWOOD LAYER
- 3 ELASTIC LAYER

➤ TOTAL THICKNESS 41mm