

SEICOM

MODELLO

SONDRIO 1

> [total thickness 49 mm]



SOLID PARQUET mm 22

ELASTIC MATTRESS

CONTINUOUS PLYWOOD PLATE



MODEL SONDRIO 1

Main Features:

This solution's been developed for multi functional sport facilities and for sports activities requiring ball rebound, elasticity and deformation to impacts. All the several references both in Italy and abroad are evidence of the great reliability of this system. Model Sondrio 1 was redesigned and updated to new requirements; we made changes to the spring layer structure to make it more flexible and performing. This model is tested according the new standards set by EN 14904 and therefore certified for fire reaction and approved by FIBA, like all our products.

Brief Technical Description

Sports floor consisting of continuous layer made of plywood plates, settled on elastic mattress - top layer made of solid parquet elements, 22 mm thickness, pre-lacquered. Total thickness 49 mm.

Technical Description:

The main steps of making the sports floor model SONDRIO 1 are the following:

- 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 22 mm thickness (HEVEA RUBBER WOOD), onto the plywood plates, fixing with specific T-nails;
- Marking of basketball and volleyball courts with lines according 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
Product data sheet