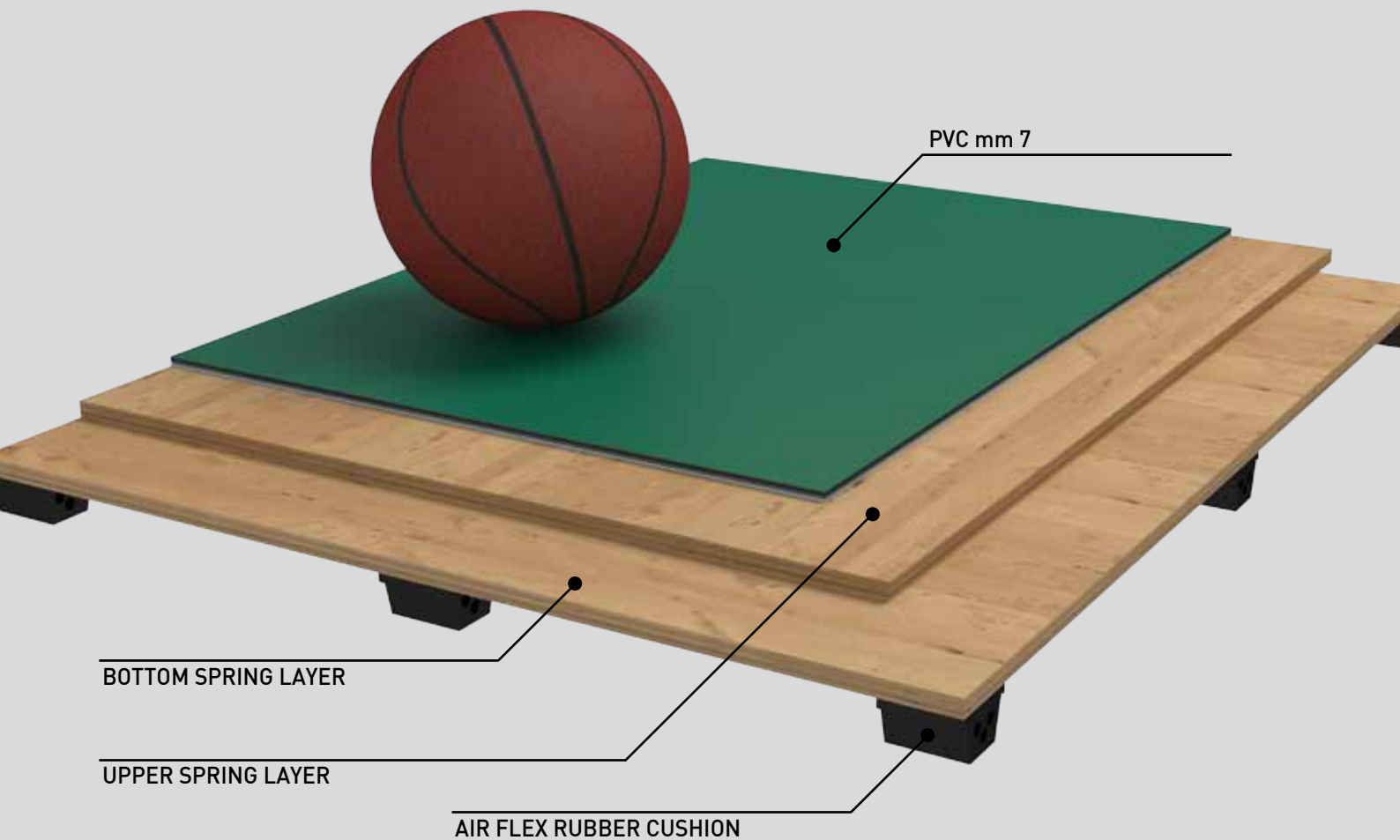


MODEL PVC AIR-FLEX

> [total thickness 61 mm]



MODEL PVC AIR-FLEX (Air Flex Technology)

Main Features:

High-performance sports floor; 7 mm thickness PVC is combined with the new Air Flex elastic pad. This model has been developed for professional competitions.

Short Technical Description:

Sports floor consisting of upper wearing layer made of PVC, 7 mm thickness, understructure made of continuous double plywood plates and Air Flex elastic pad. Total thickness 61 mm.

Technical Features:

The main steps of making PVC AIR-FLEX sports floor are the following:

- 0.15 mm thickness polyethylene rolls between concrete and structure;
- Spring layer consisting of double plywood plates, 12 mm thickness each, total 24 mm; panels are stapled to each other;
- "Air flex rubber cushion" elastic neoprene pad, 30 mm thickness, conic trapezoidal shaped, developed in order to ensure high flexibility; pads are stapled to the structure;
- Top layer consisting of PVC sheet, 7 mm thickness, glued to the elastic spring layer;
- Finishing with game line marking and colors on playground area according to the respective Federations' Rules.

Certifications:

FIBA Approved Sports parquet floor

EN 14904 Area Elastic Sports Floors Certification

EN 13501 Fire reaction

Product data sheet