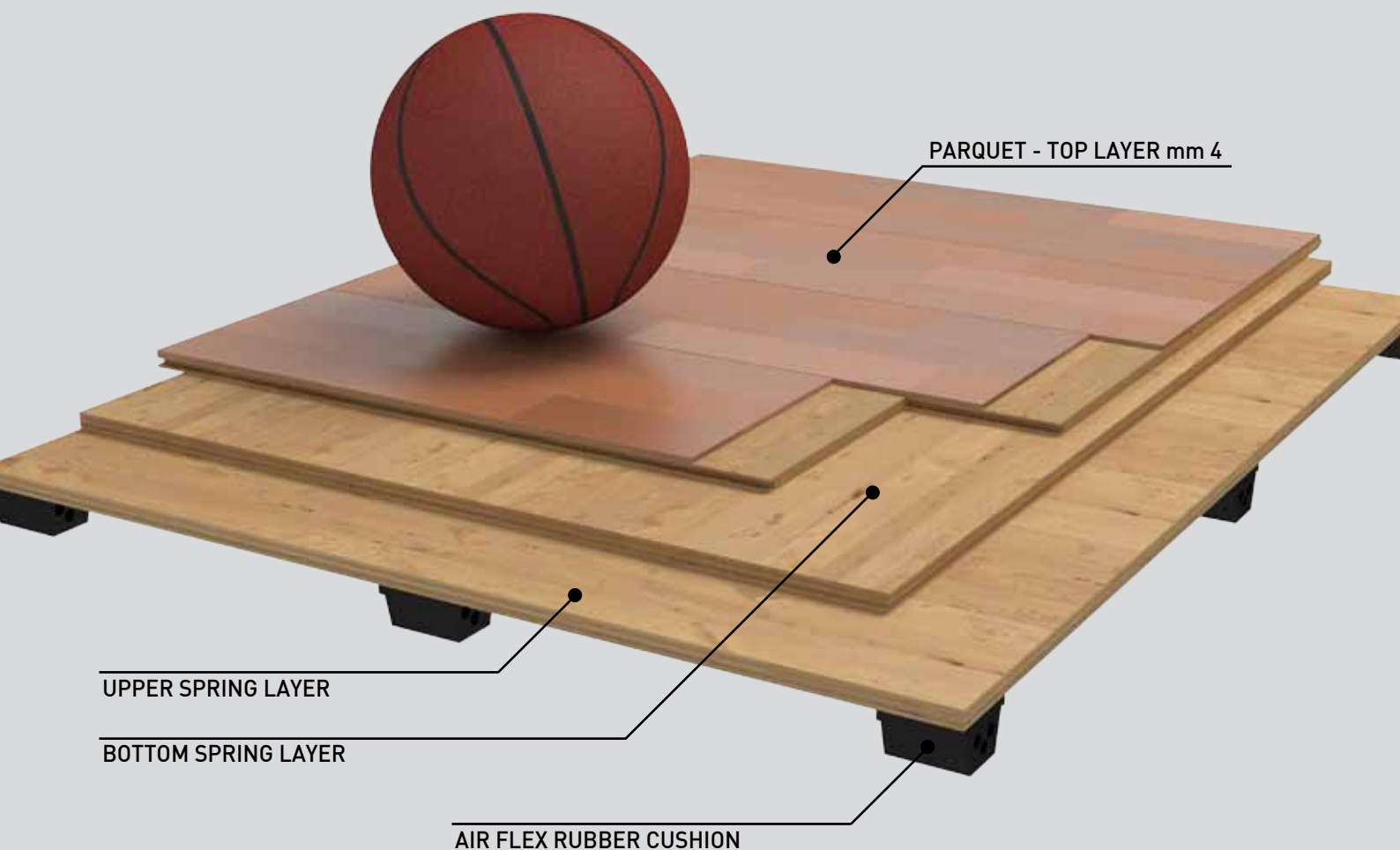


MODEL

PRO AIR-FLEX

> [total thickness **68 mm**]



MODEL PRO AIR-FLEX (Air Flex Technology)

☒ Main Features:

High-performance sports floor; 14 mm thickness engineered parquet – 4 mm thickness wearing layer – is combined with the new Air Flex elastic pad, enhancing flexibility features of wood. This model has been developed for professional competitions.

☒ Short Technical Description:

Sports floor consisting of top layer made of engineered parquet, 14 mm thickness, 4 mm thickness wearing layer, understructure made of continuous double plywood plates and Air Flex elastic pad. Total thickness 68 mm.

☒ Technical Features:

The main steps of making PRO 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 engineered parquet elements, 14 mm thickness, 4 mm thickness wearing layer, nailed to the spring layer by T-shaped nails;
- Finishing with game line marking and colors on playground area according to the respective Federations’ Rules.

☒ Certifications:

EN 14904 Area Elastic Sports Floors Certification

EN 13501 Fire reaction

Product data sheet