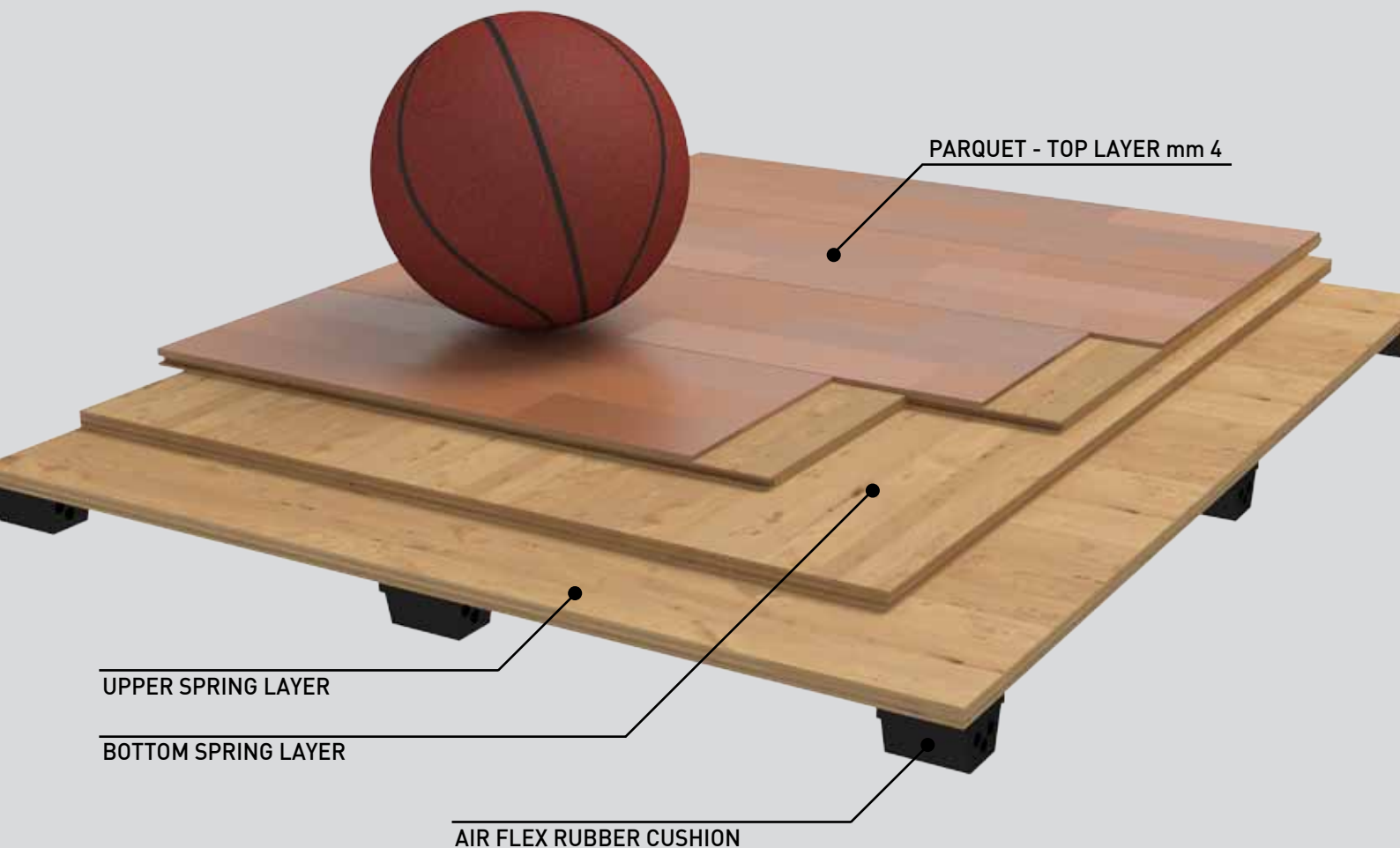


MODEL

# PRO AIR-FLEX

> [total thickness 68 mm]



## MODEL PRO AIR-FLEX (Air Flex Technology)

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### 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:

**FIBA** Approved Sports parquet floor

**EN 14904** Area Elastic Sports Floors Certification

**EN 13501** Fire reaction

Product data sheet