





# **MODEL RUBBER AIR-FLEX** (Air Flex Technology)

### ☑ Main Features:

High-performance sports floor; 4 mm thickness rubber 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 rubber, 4 mm thickness, understructure made of continuous double plywood plates and Air Flex elastic pad. Total thickness 58 mm.

### ▼ Technical Features:

The main steps of making RUBBER 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 rubber sheet, 4 mm thickness, glued to the elastic spring layer;
- Finishing with game line marking and colors on playground area according to the respective Federations' Rules.

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**EN 14904** Area Elastic Sports Floors Certification **EN 13501** Fire reaction Product data sheet