



Boflex Stadium

**Area-elastic pre-fabricated
sports floor**

Usage:

*Sports and multi-purpose
halls. Suitable for installation
of floor heating systems.*

Boflex Stadium

TEST

The Norwegian Building Research Institute (NBI) has tested Boflex Stadium in accordance to the new DIN V 18032 part 2. We have also tested the floor in respect to the British Standard, BS 7044

Test results Boflex Stadium:

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|-------------------|---------|
| • Shock-absortion | 61 % |
| • Deformation | 2,80 mm |
| • Friction | 0,59 |
| • Ball Bounce | 94 % |

SUB-FLOOR REQUIREMENTS

The maximum permitted deviation is 2 mm per 2 m radius.

Special requirement for new buildings; 2 layers of 0,2 mm plastic membrane, which is laid out loosely and taped at the joints with an overlap. It is not a moisture barrier, but gives the floor an extra protection.

PHYSICAL DIMENSIONS

- Two strips of Evazote 50 is glued into the board. Dimensions are 10 x 10 mm and 3,5 x 20 mm
 - Parquet board width is 137 mm and thickness 23 mm. Milled tracks for evazote.
 - All boards are in fixed-length at 2,20 m
 - Boards are glued together with an applicator which have a nozzle special designed for the double tongue and groove.
 - Toplayer: 4 mm
 - Construction height: 28 mm
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