

TECHNICAL DATA

Boflex 3.0



STADIUM

Building height: 28mm
Board: 28 × 215 × 2200mm
Format: 3-strip
CE



Weight
Load



Low Floor
Elevation

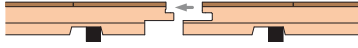


Floor
Heating



Sportspark, University of East Anglia,
Norwich, UK

Performance according to EN14904		Shock absorption		Deformation		Ball bounce	Rolling load
		TYPE 3: ≥ 40% ≤ 55%	TYPE 4: ≥ 55% ≤ 75%	TYPE 3: ≥ 1.8mm ≤ 3.5mm	TYPE 4: ≥ 2.3mm ≤ 5.0mm	≥ 90%	Min. 1500N
Boflex 3.0	Stadium		60%		3.3mm	94%	OK



Wood species / Grading

Package overview

Ash Sport
FSC™ MIX 70%

10167928

Beech Sport
FSC™ MIX 70%

10167929

Maple Can. Sport
FSC™ MIX 70%

10167930

Oak Sport
FSC™ MIX 70%

10167924

Pack size: 4 boards = 1.89 m² (21 kg)
Pallet size: 45 packs = 85.05 m² (945 kg)

Supplied: Boflex adhesive and perimeter support strips.

We reserve the right to deliver up to 10% in lengths from 70cm to 150cm.

Boflex 3.0 Stadium Construction Details (from the top to the edge of concrete/subfloor)

Height

Boflex 3.0 Stadium

- Hardwood top-layer 3.5mm
- Middle layer and bottom layer
- 2 strips of Evazote 50 are glued into the backside of the board

Boflex size: 28 × 215 × 2200mm
Boflex Oak Stadium board 23mm + Evazote 5mm
(Board dimensions: 23 × 215 × 2200mm
+ Evazote dimensions: 10 × 10mm)

28mm

Perimeter strips

✓

Vapour Damp Proof Membrane (ordered separately)

BS 8204-1:2003 refers to the use of a damp proof membrane (DPM) in screeded floors, and where CP 102 applies:

A single layer membrane of is required and overlaps are a minimum of 200mm, unless an alternative proprietary membrane system is used.
CP 102 membranes must not be used over timber subfloors.

0.2mm

Construction height

28mm

MAINTENANCE

We recommend starting a regular system of maintenance from day one. The amount of maintenance your floor requires will depend on how you use and treat it. For more information: sport.boen.com

BOEN Sport flooring is a product of natural materials. Respect for nature is reflected in our processing and management of raw materials. BOEN constantly seeks methods for processing the raw materials in the most gentle and sustainable manner possible.

All raw material used in production is sourced from forest areas that are properly managed with a high degree of regeneration. The goal is to ensure that all our raw material is certified. We invest in sustainable production and guarantee a controlled and certified supply chain.

Read more on sport.boen.com

