

# TECHNICAL DATA

# Boflex



## BOFLEX OLYMPIA 3.0

Building height: 26mm  
 Board: 26 x 215 x 2200mm  
 Format: 3-strip  
 CE



Weight  
Load



Low Floor  
Elevation

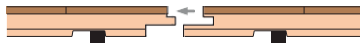


Floor  
Heating

- Education
- Arena
- Studio  
& Gym
- Hotel &  
Health

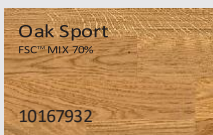
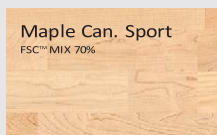
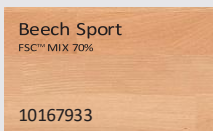
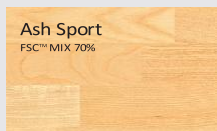


Performance according to EN14904	Shock absorption		Deformation		Ball bounce	Rolling load
	TYPE 3: ≥ 40% ≤ 55%	TYPE 4: ≥ 55% ≤ 75%	TYPE 3: ≥ 1.8mm ≤ 3.5mm	TYPE 4: ≥ 2.3mm ≤ 5.0mm		
Boflex 3.0	Olympia	56%		3.0mm	93%	OK



### Wood species / Grading

### Package overview



Pack size: 4 boards = 1.89 m<sup>2</sup> (21 kg)  
 Pallet size: 50 packs = 94.50 m<sup>2</sup> (1050 kg)

Supplied: Boflex adhesive and perimeter support strips.

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

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

### Height

#### Boflex Olympia 3.0

- Hardwood top-layer 5.5mm
- Middle layer and bottom layer
- 2 strips of Evazote 50 are glued into the backside of the board

Boflex size: 26 x 215 x 2200mm  
 Boflex Oak Stadium board 21mm + Evazote 5mm  
 (Board dimensions: 21 x 215 x 2200mm  
 + Evazote dimensions: 10 x 10mm)

26mm

#### 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

26mm

### 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: [boensport.com](http://boensport.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 [boensport.com](http://boensport.com)

