

# TECHNICAL DATA

# Boflex

## STADIUM

Building height: 28mm

Board: 28 x 137 x 2200mm

Format: 2-strip

CE



Weight  
Load



Low Floor  
Elevation



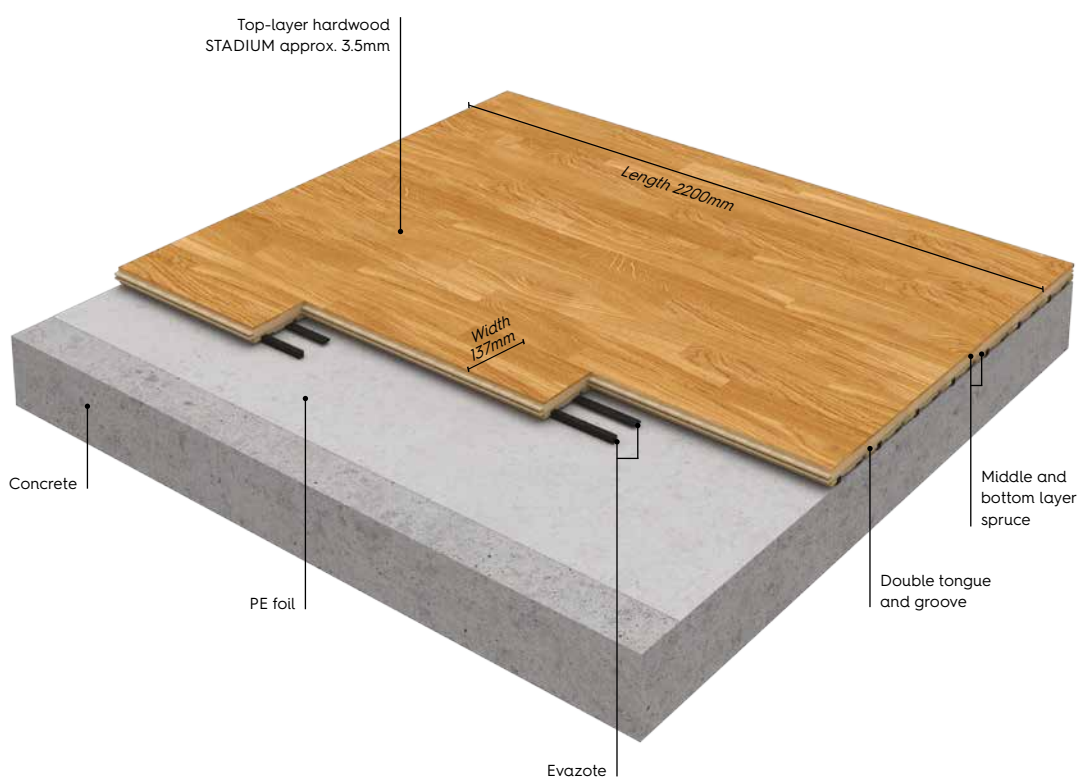
Floor  
Heating

Education

Arena

Studio  
& Gym

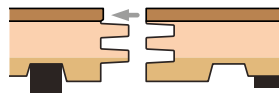
Hotel &  
Health



Performance according to EN14904		Shock absorption		Deformation		Friction	Ball bounce	Rolling load
		TYPE 3: ≥ 40% ≤ 55%	TYPE 4: ≥ 55% ≤ 75%	TYPE 3: ≥ 1.8mm ≤ 3.5mm	TYPE 4: ≥ 2.3mm ≤ 5.0mm	80 - 110	≥ 90%	Min. 1500N
Boflex	STADIUM		62%		3.4mm	86	97%	OK



2-strip



Double tongue & groove

## Wood species / Grading

## Package overview

Ash Sport \*

Beech Sport \*

Maple Can. Sport \*

Oak Sport \*

\* FSC™ Mix 70%

Pack size: 6 boards = 1.81 m<sup>2</sup> (21 kg)  
Pallet size: 49 packs = 88.69 m<sup>2</sup> (1029 kg)

Supplied: Boflex adhesive and perimeter support battens.

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

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

## Height

<b>Boflex Stadium</b> <ul style="list-style-type: none"> <li>• Hardwood top-layer 3.5mm</li> <li>• Middle layer and bottom layer</li> <li>• 2 strips of Evazote 50 are glued into the board</li> </ul>	Boflex size: 28 x 137 x 2200mm Boflex Stadium board 23mm + Evazote 5mm (Board dimensions: 23 x 137 x 2200mm + Evazote dimensions: 10 x 10mm and 3.5 x 20mm)	28mm
<b>Perimeter strips</b>	4.4 x 22 x 1500mm	✓
<b>PE foil</b> (ordered separately)	Special requirement for new buildings: 2 layers of 0.2mm. It is not a moisture barrier, but gives to the floor an extra protection.	0.4mm
<b>Construction height</b>		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: [boensport.com](http://boensport.com)

The environment is at the core of all we do.

BOEN hardwood flooring is a product of nature. As a procurer of timber BOEN has an important heritage to maintain. Constant involvement in resource preservation methods, participation in reforestation programmes and the development of alternatives to exotic species shows Boen's dedication towards the environment.

All timber purchased by BOEN is supplied from sources who belong to one or more forestry schemes or are working towards certification.

BOEN Bruk (Norway) FSC™ C051117, BOEN Parkett Deutschland (Germany) FSC™ C101713, BOEN Lietuva (Lithuania) FSC™ C021510, BOEN UK FSC™ C047288, BOEN US FSC™ C095158. [www.fsc.org](http://www.fsc.org), FSC – The mark of responsible forestry.

