

## TECHNICAL DATA

# BOFLEX

### CHAMPION

(Birch Plywood, BFU 100)

Building height: 26mm excl. top layer

Board: 26 x 137 x 2200mm

Format: 15 Ply

CE



WEIGHT LOAD



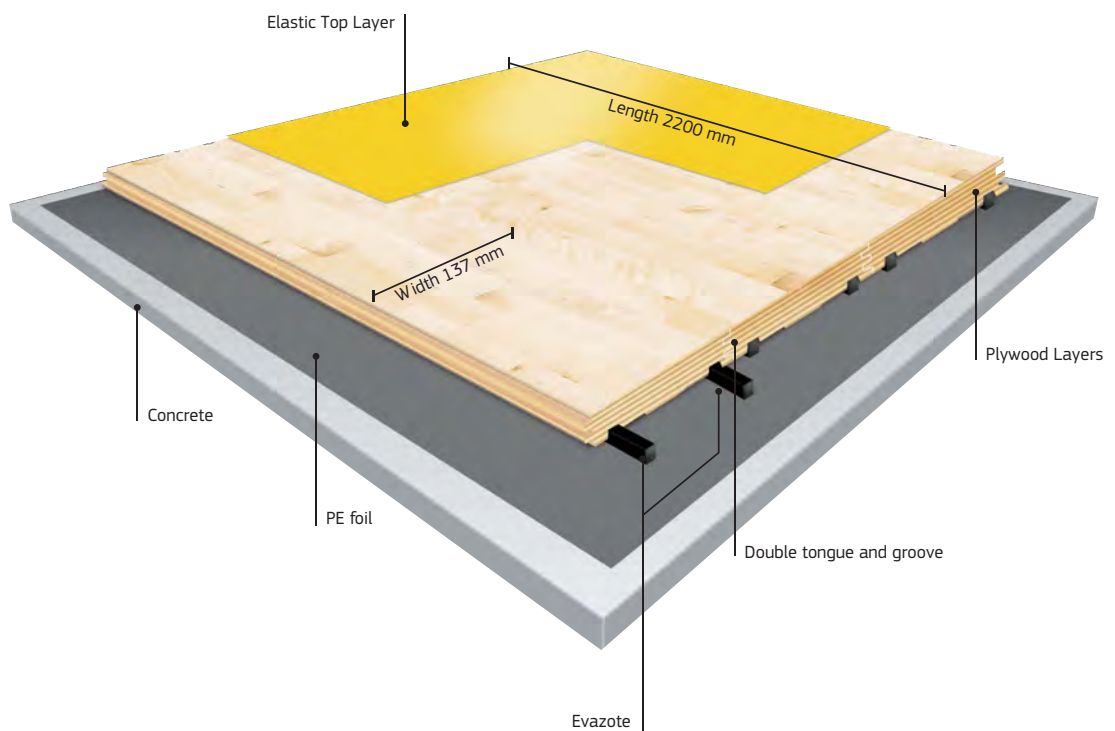
LOW FLOOR ELEVATION



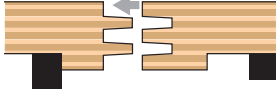
FLOOR HEATING



SUITABLE FOR ELASTIC LAYER



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			
<b>Boflex</b>	CHAMPION	58%		2.6mm	-	93%	OK



Double tongue & groove

## Wood species / Grading

Boflex Champion \*

\* FSC™ Mix 70%

## Package overview

Pack Size: 6 boards = 1.81m<sup>2</sup> (25kg)  
Pallet Size: 49 packs = 88.69m<sup>2</sup> (1225kg)

Supplied: Boflex adhesive and perimeter support strips.

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

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

## Height

<b>Boflex Champion</b> • Plywood board • 2 strips of Evazote 50 are glued into the board.	Boflex size: 26 x 137 x 2200mm  Boflex Champion Board 21mm + Evazote 5mm (Board dimensions: 21 x 137 x 2200mm + Evazote dimensions: 8 x 10mm and 11 x 9mm)	26mm
<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>		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)

### 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.

