

## TECHNICAL DATA

# Doubleflex

### STADIUM

Building height: 76mm  
 Board: 14 x 215 x 2200mm  
 Format: 3-strip  
 €€



Weight Load



Floor Heating



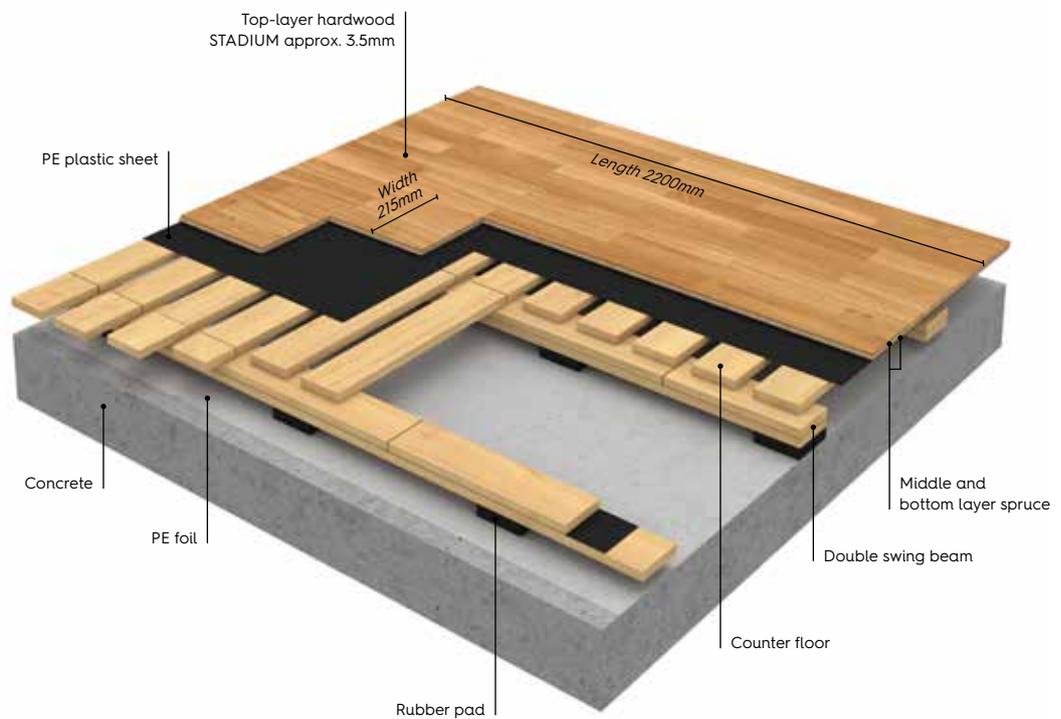
Additional Colour Choice



Uneven Sub-Floor



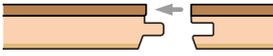
Variable Heights



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>Doubleflex</b> STADIUM		63%		3.2mm	102%	92%	OK



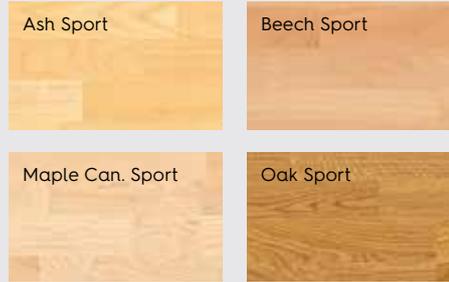
3-strip



Tongue & groove

### Wood species / Grading

### Package overview



Pack size: 6 boards = 2.84 m<sup>2</sup> (24 kg)  
Pallet size: 50 packs = 142 m<sup>2</sup> (1200 kg)

We reserve the right to deliver one element as random length in each pack.

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

### Height

<b>Doubleflex Stadium board</b> • Hardwood top-layer 3.5mm • Middle layer and bottom layer spruce	Doubleflex board size: 14 x 215 x 2200mm	14mm
<b>Double swing beam</b> Pre-fabricated in fixed-length, screwed, with intermediate webs and supporting cushion pads. Laid out in longitudinal direction. Centre to centre 500mm		46mm
<b>Counter floor</b> In fixed-length, nailed crosswise onto the double swing beams. Centre to centre approx. 137mm		16mm
<b>PE plastic sheet</b> Laid out loosely, approx. 100mm overlapped at the joints		0.05mm
<b>Perimeter support block</b>	4mm blocks, packed in sacks	✓
<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> (without top layer)		76mm

All planks are made of nordic spruce wood (dimensions: 97/16mm), and are parallel edged, kiln-dried, planed all-over and fabricated in fixed-length.

### 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)

### ENVIRONMENT

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.

FSC™ (Forest Stewardship Council) is a global non-profit organization, which promotes worldwide environmentally appropriate, socially beneficial, and economically viable management of the world's forests.

FSC™-certified products are controlled along the whole supply chain in order to separate it from non-certified wood. They are made from wood sourced from responsibly managed forests and other controlled sources.

The FSC™-trademark ensures that the wood has been harvested in a responsible way for animals, people and the environment. Buying such products helps to save our forests. More information on: [www.fsc.org](http://www.fsc.org)

Read more on [boensport.com](http://boensport.com)

