

TECHNICAL DATA

Singleflex

STADIUM

Building height: 66mm
 Board: 14 x 215 x 2200mm
 Format: 3-strip
 €€



Weight Load



Floor Heating



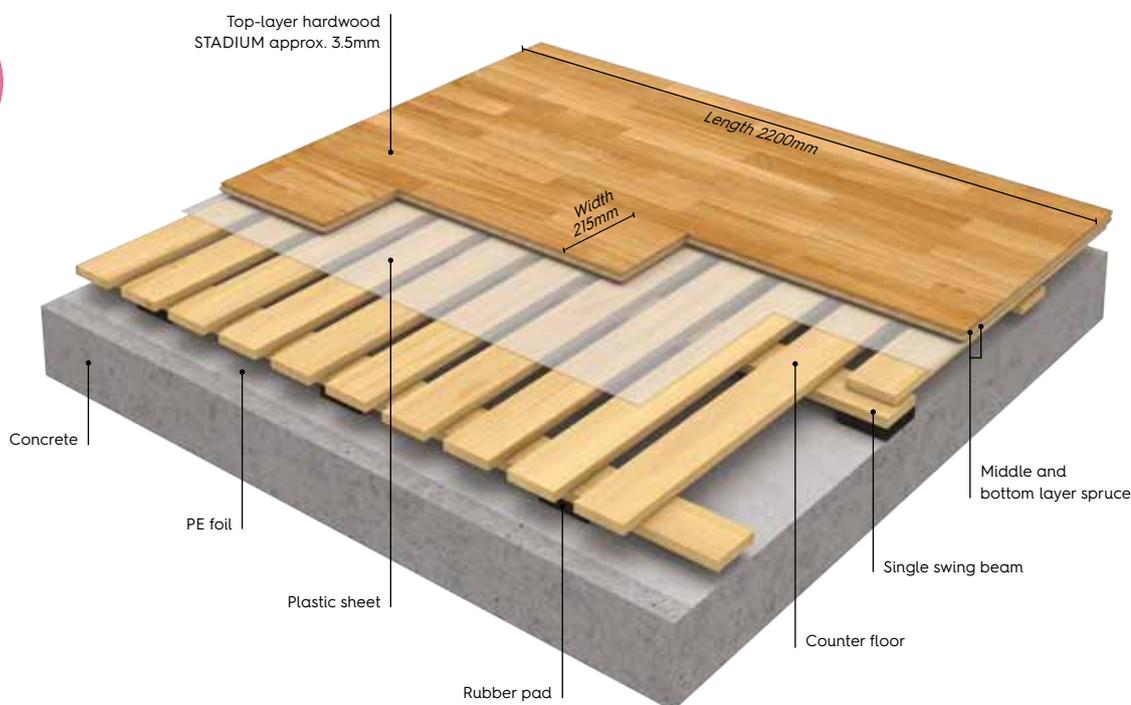
Additional Colour Choice



Uneven Sub-Floor



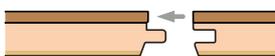
Variable Heights



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			
Singleflex	STADIUM		60%		2.6mm	102	96%	OK



3-strip



Tongue & groove

Wood species / Grading

Package overview



Pack size: 6 boards = 2.84 m² (24 kg)
Pallet size: 50 packs = 142 m² (1200 kg)

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

Singleflex Stadium Construction Details (from the top to the edge of concrete/subfloor)		Height
Singleflex Stadium board • Hardwood top-layer 3.5mm • Middle layer and bottom layer spruce	Singleflex board size: 14 x 215 x 2200mm	14mm
PE plastic sheet Laid out loosely, approx. 100mm overlapped at the joints	0.05mm per roll 100 m ²	0.05mm
Counter floor modules In fixed-length, nailed crosswise into the single swing beams Centre to centre: approx. 137mm	16 x 97 x 4000mm	16mm
Single swing beam • Pre-fabricated in fixed-length, with supporting cushion pads • Laid out in longitudinal direction of the hall • Centre to centre: 500mm	20mm pad. 36 x 97 x 4000mm	36mm
Perimeter support block	4mm blocks, packed in sacks	✓
PE foil (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
Construction height		66mm

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

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.

Read more on boensport.com

