

TECHNICAL DATA

Singleflex

STADIUM

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



Weight Load



Floor Heating



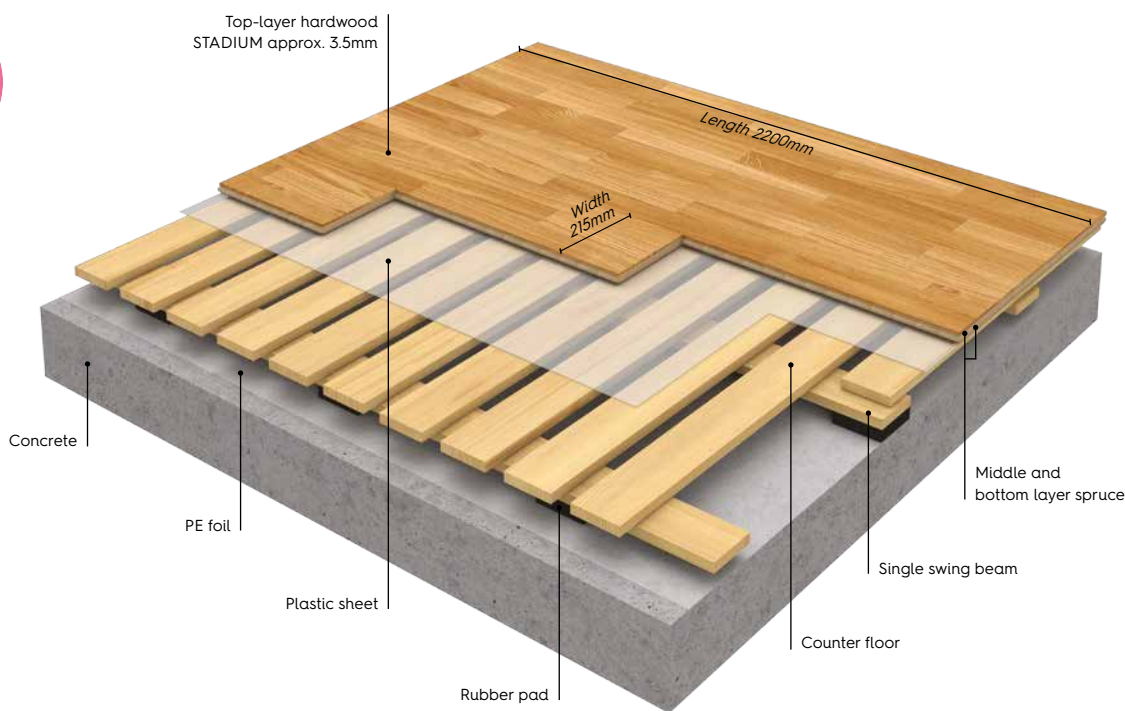
Additional Colour Choice



Uneven Sub-Floor



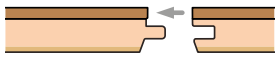
Variable Heights



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

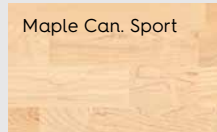
Package overview



Ash Sport



Beech Sport



Maple Can. Sport



Oak Sport

FSC™ on demand.

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 battens	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

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, FSC - The mark of responsible forestry.

