

## TECHNICAL DATA

# SINGLEFLEX

### STADIUM

Building height: 66mm

Board: 14 x 215 x 2200mm

Format: 3-Strip

CE



WEIGHT LOAD



FLOOR HEATING



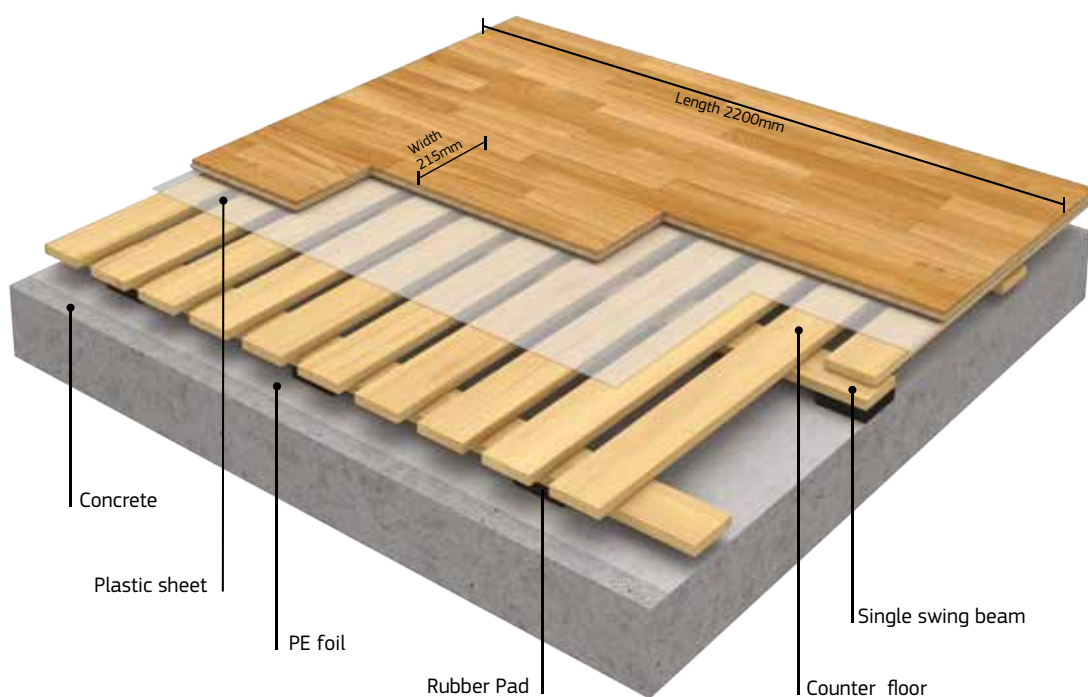
ADDITIONAL  
COLOUR  
CHOICE



UNEVEN SUB-  
FLOOR



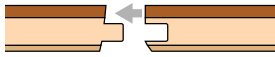
VARIABLE  
HEIGHTS



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	58%	3.0mm	86	97%	OK	



3-strip



Tongue & groove

## Wood species / Grading

## Package overview

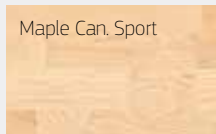
Ash Sport



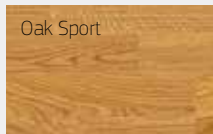
Beech Sport



Maple Can. Sport



Oak Sport



FSC™ on demand.

Pack Size: 6 boards = 2.84m<sup>2</sup> (24kg)  
Pallet Size: 50 packs = 142m<sup>2</sup> (1,200kg)

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

<b>Singleflex Stadium Board</b> • Hardwood Top-Layer 3.5mm • Middle layer and bottom layer spruce	Singleflex board size: 14 x 215 x 2200mm	14mm
<b>PE Plastic Sheet</b> Laid out loosely, approx. 100mm overlapped at the joints	0.05mm per roll 100m <sup>2</sup>	0.05mm
<b>Counter Floor Modules</b> In fixed-length, nailed crosswise into the single swing beams Centre to centre: approx. 137mm	16 x 97 x 4000mm	16mm
<b>Single Swing Beam</b> • 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
<b>Perimeter Support Battens</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>		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](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.

