

## TECHNICAL DATA

# Arenaflex FLEXBAT

### STADIUM

Building height: 71 or 83mm

Board: 23 x 215 x 2200mm

Format: 3-strip

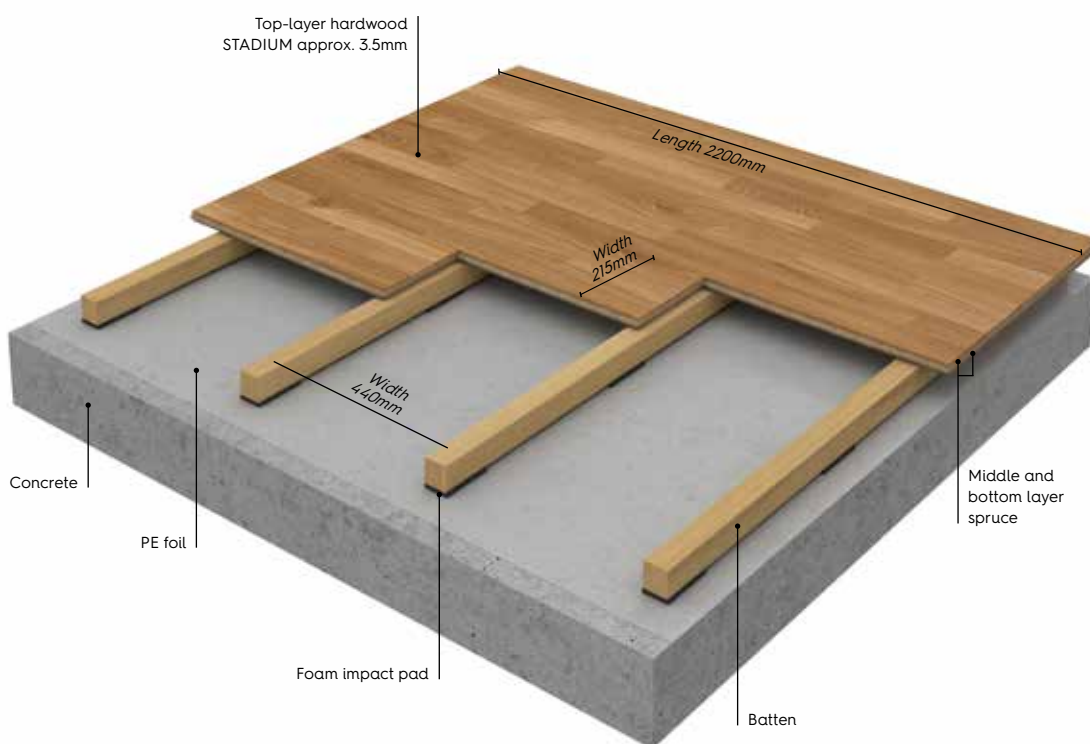
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Weight Load



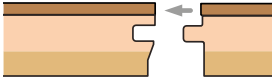
Floor Heating



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			
Arenaflex Flexbat	STADIUM		66%		3.4mm	100	92%	OK



3-strip



Tongue & groove

Wood species / Grading

Package overview

Ash Sport

Beech Sport

Maple Can. Sport

Oak Sport

Pack size: 4 boards = 1.89 m<sup>2</sup> (21 kg)  
 Pallet size: 45 packs = 85.05 m<sup>2</sup> (945 kg)  
 Batten Centres at 440mm  
 Batten Calculation = 2.52 lm/m<sup>2</sup> of floor

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

Height

<b>Arenaflex Stadium board</b> · Hardwood top-layer 3.5mm · Middle layer and bottom layer spruce	Arenaflex board size: 23 x 215 x 2200mm	23    23
<b>Batten</b> , softwood Batten Centres at 440mm Batten Calculation = 2.52 lm/m <sup>2</sup> of floor	Batten dimension: 48 x 45 x 1800mm Batten dimension: 60 x 45 x 1800mm	48    60
<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>Minimum construction height</b>		71    83

**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)



The mark of responsible forestry

