

## TECHNICAL DATA

# Arenaflex FLEXBAT

### OLYMPIA

Building height: 69-81mm

Board: 21 x 215 x 2200mm

Format: 3-strip

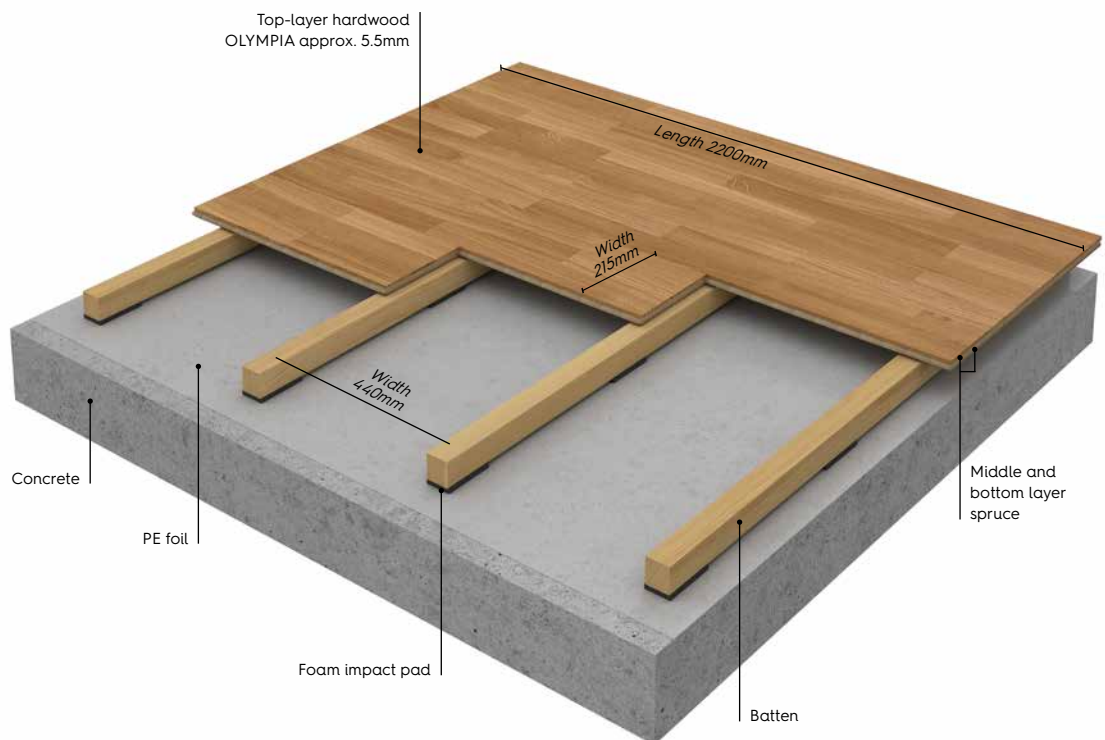
€€



Weight Load



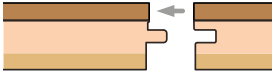
Floor Heating



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	OLYMPIA		64%		3.4mm	88	91%	OK



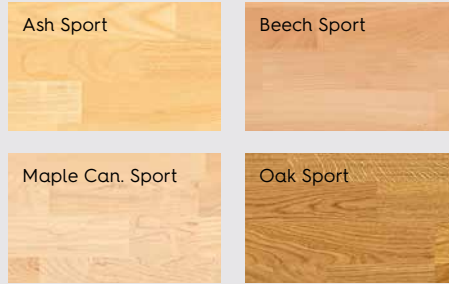
3-strip



Tongue & groove

Wood species / Grading

Package overview



Pack size: 4 boards = 1.89 m<sup>2</sup> (21 kg)  
 Pallet size: 50 packs = 94.50 m<sup>2</sup> (1050 kg)  
 Batten Centres at 440mm  
 Batten Calculation = 2.52 lm/m<sup>2</sup> of floor

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

Height

<b>Arenaflex Olympia board</b> · Hardwood top-layer 5.5mm · Middle layer and bottom layer spruce	Arenaflex board size: 21 x 215 x 2200mm	21    21
<b>Batten, softwood</b> 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>		69    81

**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)

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.

All raw material used in production is sourced from forest areas that are properly managed with a high degree of regeneration. The goal is to ensure that all our raw material is certified. We invest in sustainable production and guarantee a controlled and certified supply chain.

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

