

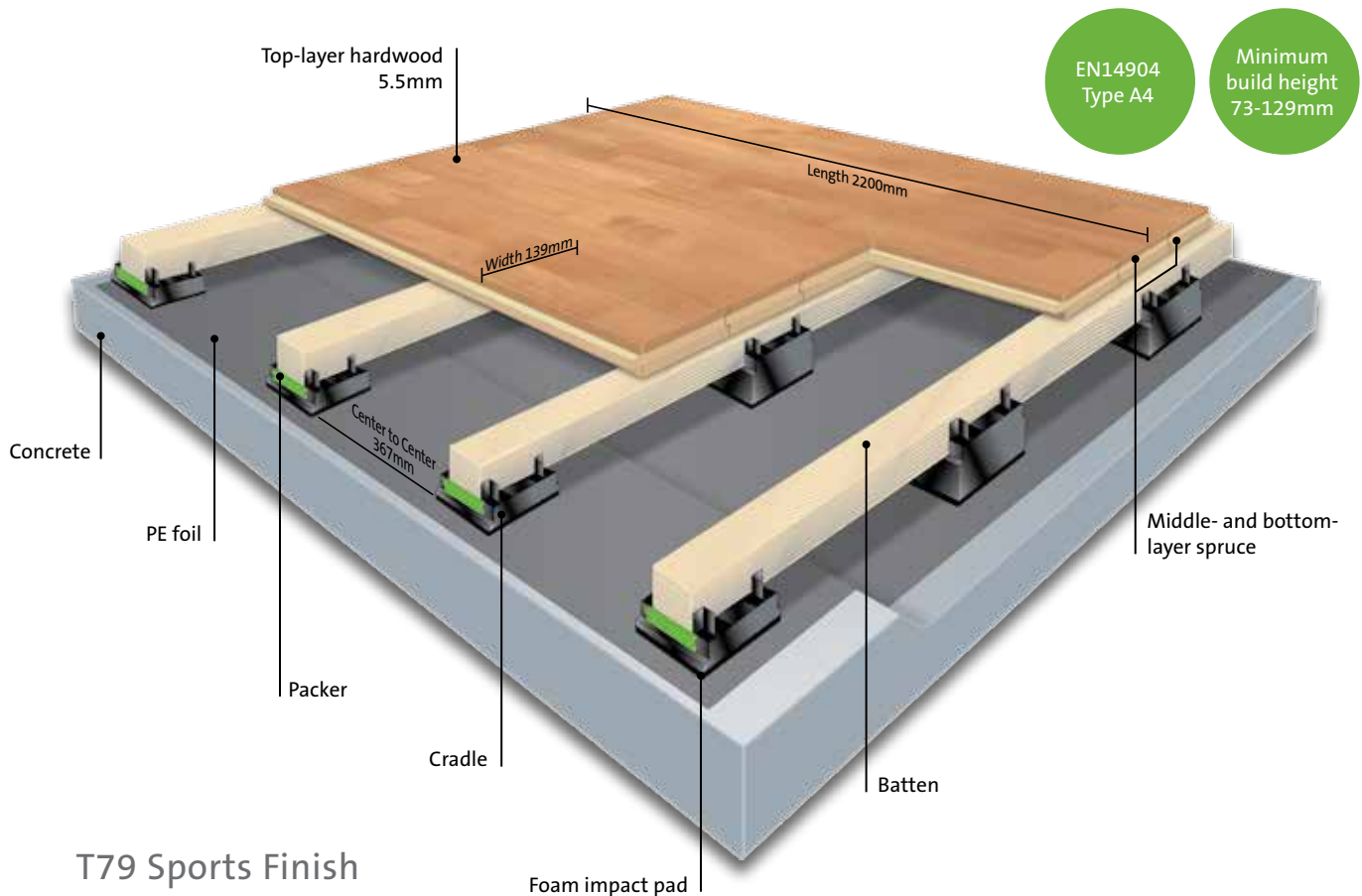


# Arenaflex Olympia

- Elevation System

## WHEN BUILDING HEIGHT MATTERS

- Ideal for renovation
- Easily from 73mm to 129mm high



T79 Sports Finish  
Squash Finish

Arenaflex Olympia – Elevation System is a resilient hardwood flooring system laid onto a Cradle System. Arenaflex is a versatile and practical Sports Solution ideally suited for use as activity flooring, sports halls, dance floors, recreation halls and gymnasiums.

An area-elastic sports floor made up of impact-resistant and highly durable cradles with an integral 10mm foam impact pad on the underside which supports softwood battens.

Can be installed on an uneven subfloor.

### Area-elastic sports floor

USAGE: Sports and multipurpose centres.

Suitable for installation over underfloor heating systems.

PERFORMANCE ACCORDING TO EN14904	SHOCK ABSORPTION	DEFORMATION	FRICTION	BALL BOUNCE	ROLLING LOAD MIN. 1500N
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Arenaflex - Elevation System					
OLYMPIA	Type 4: <b>65%</b>	Type 4: <b>2.6mm</b>	<b>86</b>	<b>93%</b>	<b>OK</b>

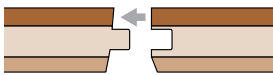


# Arenaflex Olympia

- Elevation System



2-strip



Tongue & groove

## Wood species / Grading

Ash Sport \*

Beech Sport \*

Maple Can. Sport \*

Oak Sport \*

\* FSC™ Mix 70%

## Package overview

Pack Size: 6 Boards = 1.83m<sup>2</sup> (21kg)  
Pallet Size: 42 packs = 76.86m<sup>2</sup> (882kg)

Batten Centres at 367mm  
Batten Calculation = 2.88 lm/m<sup>2</sup> of floor

Cradle Calculation:  
Batten 36mm = Cradle Centre 450mm = 7 Cradles/m<sup>2</sup>.  
Batten 48mm = Cradle Centre 600mm = 5 Cradles/m<sup>2</sup>

## 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 139 x 2200mm	21 21 21 21 21 21 21 21
<b>Batten, softwood</b> Batten Centres at 367mm Batten Calculation = 2.88 lm/m <sup>2</sup> of floor	Batten dimension: 36 x 45 x 1800mm Batten dimension: 48 x 45 x 1800mm	36 36 36 36 48 48 48 48
<b>Packers</b>	Thickness: 2mm and 6mm	Can be added according to needs.
<b>Cradle</b> Polypropylene Flooring support with a 10mm resilient foam pad built in	E1 - Cradle 90 x 90 x 16mm E1 - Cradle 90 x 90 x 30mm E2 - Cradle 90 x 90 x 45mm E2 - Cradle 90 x 90 x 60mm	16 16 30 30 45 45 60 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>		73 87 102 117 85 99 114 129

### 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.



-part of the game!

boensport.com