### **TECHNICAL DATA**

## Singleflex

#### **OLYMPIA**

Building height: 73mm Board: 21 x 215 x 2200mm Format: 3-strip €€



Weight Load



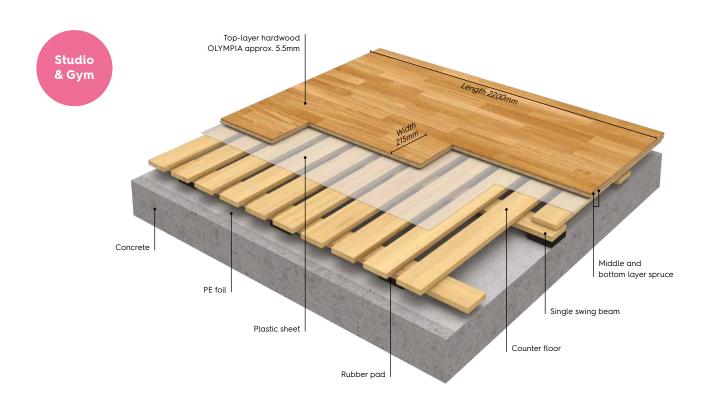
Floor Additional Heating Colour Choice



Uneven Sub-Floor



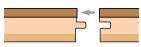
Variable Heights



Performance according to EN14904	Shock absorption		Deformation		Friction	Ball bounce	Rolling load
	TYPE 3: ≥ 40% ≤ 55%	<b>TYPE 4:</b> ≥ 55% ≤ 75%	TYPE 3: ≥ 1.8mm ≤ 3.5mm	<b>TYPE 4:</b> ≥ 2.3mm ≤ 5.0mm	80 - 110	≥ 90%	Min. 1500N
Singleflex OLYMPIA		59%	2.2mm		104	94%	ОК







Tongue & groove

# Package overview Pack size: 4 boards = 1.89 m² (21 kg) Pallet size: 50 packs = 94.50 m² (1050 kg) We reserve the right to deliver one element as random length in each pack. Maple Can. Sport \* Oak Sport \* \* FSC™ Mix 70%

Singleflex Olympia Construction Details (from the top to the edge of concrete/subfloor)  Height					
Singleflex Olympia board  · Hardwood top-layer 5.5mm  · Middle layer and bottom layer spruce	Singleflex board size: 21 x 215 x 2200mm	21mm			
PE plastic sheet Laid out loosely, approx. 100mm overlapped at the joints	0.05mm per roll 100 m <sup>2</sup>	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	$\checkmark$			
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		73mm			

#### 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.











