

TECHNICAL DATA

SINGLEFLEX

OLYMPIA

Building height: 73 mm

Board: 21 x 139 x 2200 mm

Format: 2-strip

CE



WEIGHT LOAD



FLOOR HEATING



ADDITIONAL
COLOUR
CHOICE

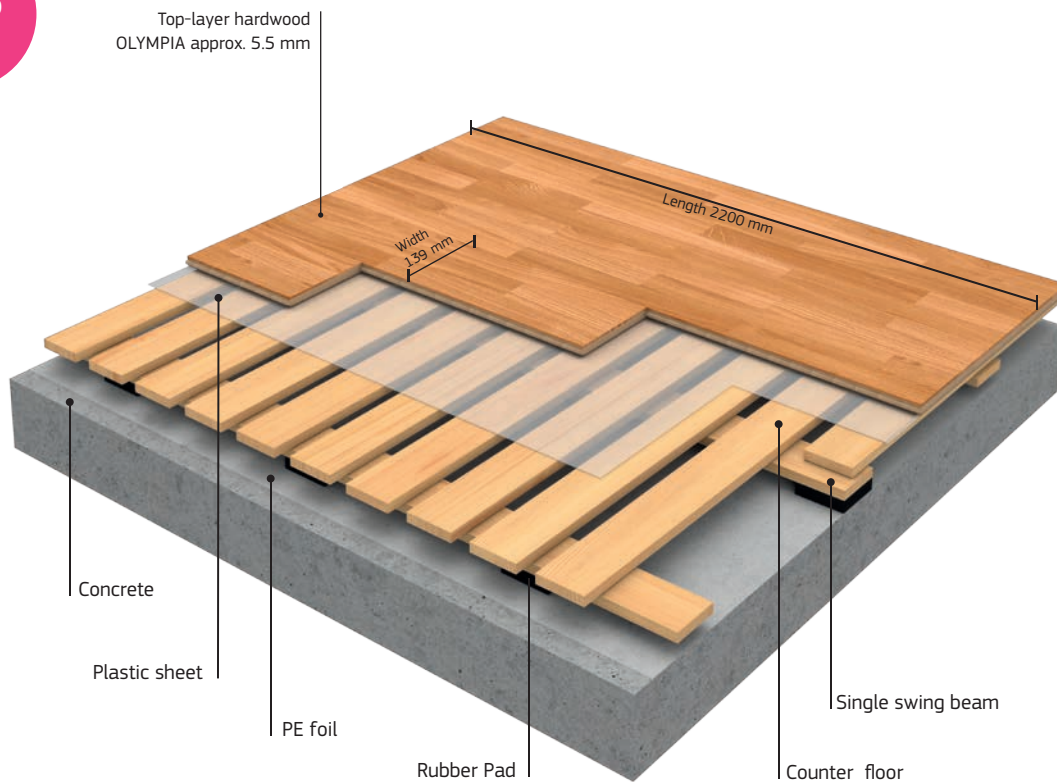


UNEVEN SUB-
FLOOR



VARIABLE
HEIGHTS

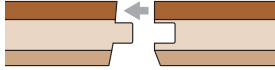
STUDIO
& GYM



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 OLYMPIA		59%	1.9 mm		86	97%	OK



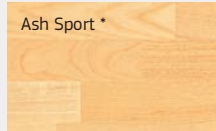
2-strip



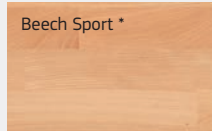
Tongue & groove

Wood species / Grading

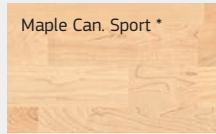
Package overview



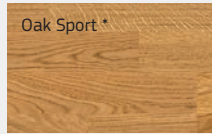
Ash Sport *



Beech Sport *



Maple Can. Sport *



Oak Sport *

* FSC™ Mix 70%

Pack size: 6 boards = 1.83 m² (21 kg)
Pallet size: 42 packs = 76.86 m² (882 kg)

We reserve the right to deliver one element as random length in each pack.

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

Height

Singleflex Olympia Board • Hardwood Top-Layer 5.5 mm • Middle layer and bottom layer spruce	Singleflex board size: 21 x 139 x 2200 mm	21 mm
PE Plastic Sheet Laid out loosely, approx. 100 mm overlapped at the joints	0.05 mm per roll 100 m ²	0.05 mm
Counter Floor Modules In fixed-length, nailed crosswise into the single swing beams Centre to centre: approx. 137 mm	16 x 97 x 4000 mm	16 mm
Single Swing Beam • Pre-fabricated in fixed-length, with supporting cushion pads • Laid out in longitudinal direction of the hall • Centre to centre: 500 mm	20 mm pad. 36 x 97 x 4000 mm	36 mm
Perimeter Support Battens	4 mm blocks, packed in sacks	✓
PE Foil (ordered separately)	Special requirement for new buildings: 2 layers of 0.2 mm. It is not a moisture barrier, but gives to the floor an extra protection.	0.4 mm
Construction height		73 mm

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.

