TECHNICAL DATA

SINGLEFLEX

STADIUM

Building height: 66mm Board: 14 x 215 x 2200mm Format: 3-Strip €











WEIGHT LOAD

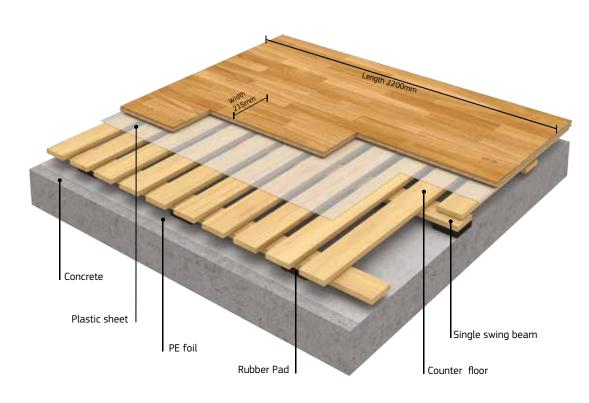
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COLOUR CHOICE

UNEVEN SUB-FLOOR

VARIABLE HEIGHTS

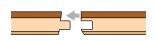




PERFORMANCE ACCORDING TO EN14904		SHOCK ABSORPTION		DEFORMATION		FRICTION	BALL BOUNCE	ROLLING LOAD
		TYPE 3: ≥ 40% ≤ 55%	TYPE 4: ≥ 55% ≤ 75%	TYPE 3: ≥ 1.8mm ≤ 3.5mm	TYPE 4: ≥ 2.3mm ≤ 5.0mm	80 - 110	≥ 90%	Min. 1500N
Singleflex	STADIUM		58%		3.0mm	86	97%	OK







Tongue & groove

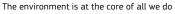
Wood species / Grading Package overview Pack Size: 6 boards = 2.84m² (24kg) Pallet Size: 50 packs = 142m² (1,200kg) We reserve the right to deliver one element as random length in each pack. Maple Can. Sport Oak Sport

ingleflex Stadium Construction Details (from the top to	the edge of concrete/subfloor)	Height
Singleflex Stadium Board · Hardwood Top-Layer 3.5mm · Middle layer and bottom layer spruce	Singleflex board size: 14 x 215 x 2200mm	14mm
PE Plastic Sheet Laid out loosely, approx. 100mm overlapped at the joints	0.05mm per roll 100m²	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		66mm

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

FSC™ on demand.



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.











