

TECHNICAL DATA

Elastflex

STADIUM

Building height: 38mm
 Board: 14 x 215 x 2200mm
 Format: 3-strip
 €€



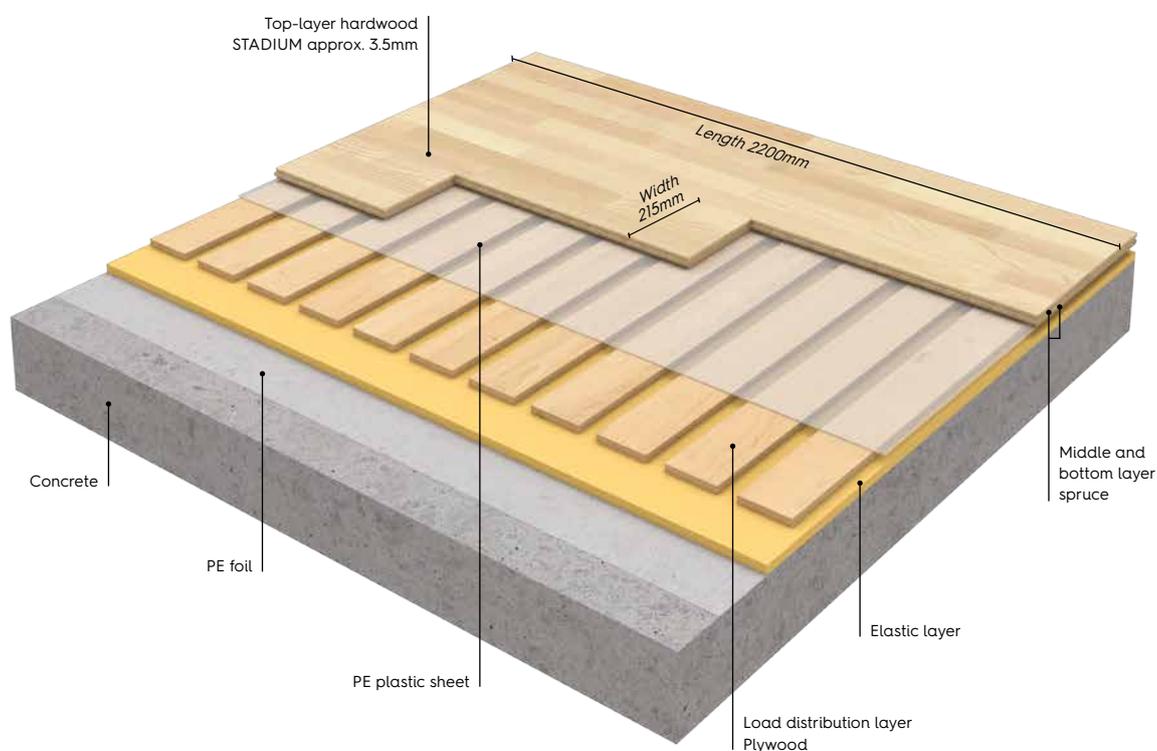
Weight Load



Low Floor Elevation



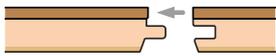
Additional Colour Choice



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			
Elastflex STADIUM		65%		3.7mm	102	94%	OK



3-strip



Tongue & groove

Wood species / Grading

Package overview



Ash Sport *



Beech Sport *



Maple Can. Sport *



Oak Sport *

* FSC™ Mix 70%

Pack size: 6 boards = 2.84 m² (24 kg)
Pallet size: 50 packs = 142 m² (1200 kg)

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

Elastflex Stadium Construction Details (from the top to the edge of concrete/subfloor)

Height

Elastflex Stadium board · Hardwood top-layer 3.5mm · Middle layer and bottom layer spruce · The board is nailed into the counter floor	Elastflex board size: 14 x 215 x 2200mm	14mm
PE plastic sheet Laid out loosely, approx. 100mm overlapped at the joints	0.05mm per roll 100 m ²	0.05mm
Load distribution layer According to DIN 68705 part 3. Laid out loosely, intermittently displaced Centre to centre: approx. 137mm	Plywood Birch Stripes (BFU 100 C/C): 9 x 100 x 2500mm	9mm
Elastic layer Laid out loosely, intermittently displaced	VB plates RG80: 15 x 1000 x 2000mm = 2 m ²	15mm
Perimeter boards	15 x 100 x 2500mm	✓
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		38mm

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.

