

TECHNICAL DATA

Elastflex

OLYMPIA

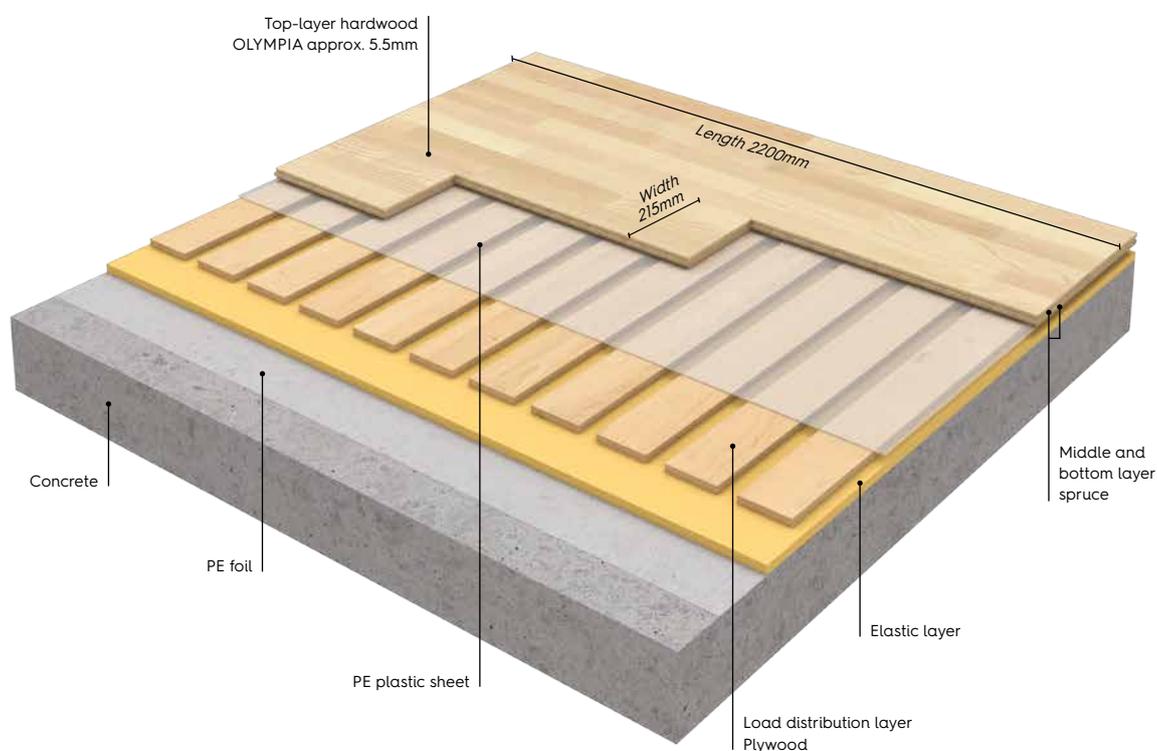
Building height: 50mm
 Board: 21 x 215 x 2200mm
 Format: 3-strip
 €€



Weight Load



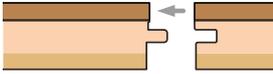
Low Floor Elevation



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 OLYMPIA		61%		2.8mm	104	92%	OK



3-strip



Tongue & groove

Wood species / Grading

Package overview



Ash Sport *



Beech Sport *



Maple Can. Sport *



Oak Sport *

* FSC™ Mix 70%

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.

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

Height

Elastflex Olympia board · Hardwood top-layer 5.5mm · Middle layer and bottom layer spruce · The board is nailed into the counter floor	Elastflex 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 ²	0.05mm
Load distribution layer According to DIN 68705 part 3. Laid out loosely, intermittently displaced Centre to centre: approx. 157mm	Plywood Birch Stripes (BFU 100 C/C): 9 x 100 x 2500mm	9mm
Elastic layer, Corrugated foam Laid out loosely, intermittently displaced	VB plates RG200: 20/10 x 1000 x 2000mm = 2 m ²	20mm
Perimeter strips	15 x 100 x 2500mm + 5mm blocks	✓
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		50mm

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.

