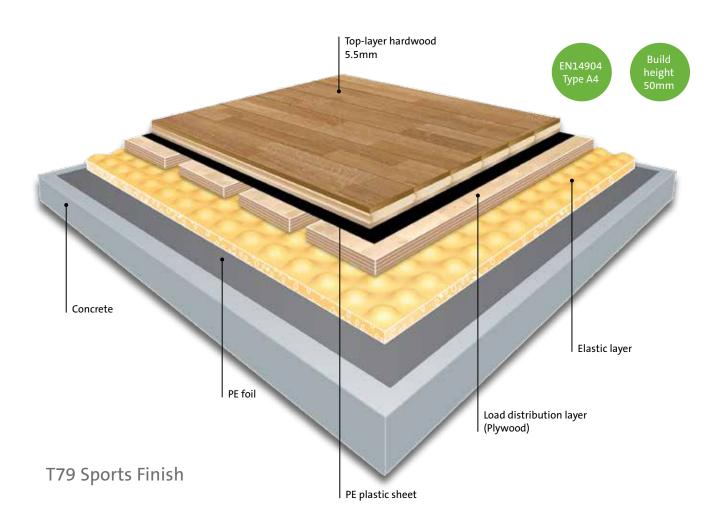


• Low build height



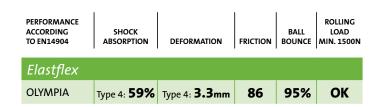
The Elastflex construction is extremely strong when supported on by the subfloor. It's good for a low build height requirement.

An area-elastic sports floor made up of an elastic layer and load distribution layer of plywood. Topped with 21mm 2-strip hardwood board.

Can be installed on an even and self supporting subfloor or on top of an existing floor.

Area-elastic sports floor

USAGE: Sports and multipurpose centres.



EXAMPLE Elastflex Olympia A FLOOR THAT FITS ALL



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 139 x 2200mm	21mm
PE Plastic Sheet Laid out loosely, approx. 100 mm overlapped at the joints	0.05mm per roll 100m²	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, Knob foam Laid out loosely, intermittently displaced	VB plates RG160: 20 x 1000 x 2000mm	20mm
Perimeter Strips	15 x 100 x 2500mm + 5mm blocks	\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		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.









boensport.com