

TECHNICAL DATA

Boflex



OAK CHAMPION 3.0 - Unfinished

Building height: 28mm
 Board: 28 x 215 x 2200mm
 Format: 3-strip
 CE



Weight Load



Low Floor Elevation



Floor Heating



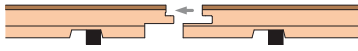
Suitable for elastic layer

- Education
- Arena
- Studio & Gym
- Hotel & Health

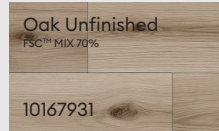


Gigantium, Denmark

Performance according to EN14904		Shock absorption		Deformation		Ball bounce	Rolling load
		TYPE 3: ≥ 40% ≤ 55%	TYPE 4: ≥ 55% ≤ 75%	TYPE 3: ≥ 1.8mm ≤ 3.5mm	TYPE 4: ≥ 2.3mm ≤ 5.0mm	≥ 90%	Min. 1500N
Boflex 3.0	Champion Oak		60%		3.3mm	94%	OK



Wood species / Grading



Package overview

Pack size: 4 boards = 1.89 m² (21 kg)
 Pallet size: 45 packs = 85.05 m² (945 kg)

Supplied: Boflex adhesive and perimeter support strips.

We reserve the right to deliver up to 10 % in lengths from 70cm to 150cm.

Boflex Champion 3.0 Construction Details (from the top to the edge of concrete/subfloor)

Height

Boflex Champion 3.0
 • Hardwood top-layer 3.5mm
 • Middle layer and bottom layer
 • 2 strips of Evazote 50 are glued into the backside of the board

Boflex size: 28 x 215 x 2200mm
 Boflex Oak Stadium board 23mm + Evazote 5mm
 (Board dimensions: 23 x 215 x 2200mm
 + Evazote dimensions: 10 x 10mm)

28mm

Perimeter strips

✓

Vapour Damp Proof Membrane
 (ordered separately)

BS 8204-1:2003 refers to the use of a damp proof membrane (DPM) in screeded floors, and where CP 102 applies:

A single layer membrane of is required and overlaps are a minimum of 200mm, unless an alternative proprietary membrane system is used.
 CP102 membranes must not be used over timber subfloors.

0.2mm

Construction height

28mm

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

BOEN Sport flooring is a product of natural materials. Respect for nature is reflected in our processing and management of raw materials. BOEN constantly seeks methods for processing the raw materials in the most gentle and sustainable manner possible.

All raw material used in production is sourced from forest areas that are properly managed with a high degree of regeneration. The goal is to ensure that all our raw material is certified. We invest in sustainable production and guarantee a controlled and certified supply chain.

Read more on boensport.com

