

TECHNICAL DATA

Arenaflex FLEXBAT

STADIUM

Building height: 71-83mm

Board: 23 x 215 x 2200mm

Format: 3-strip

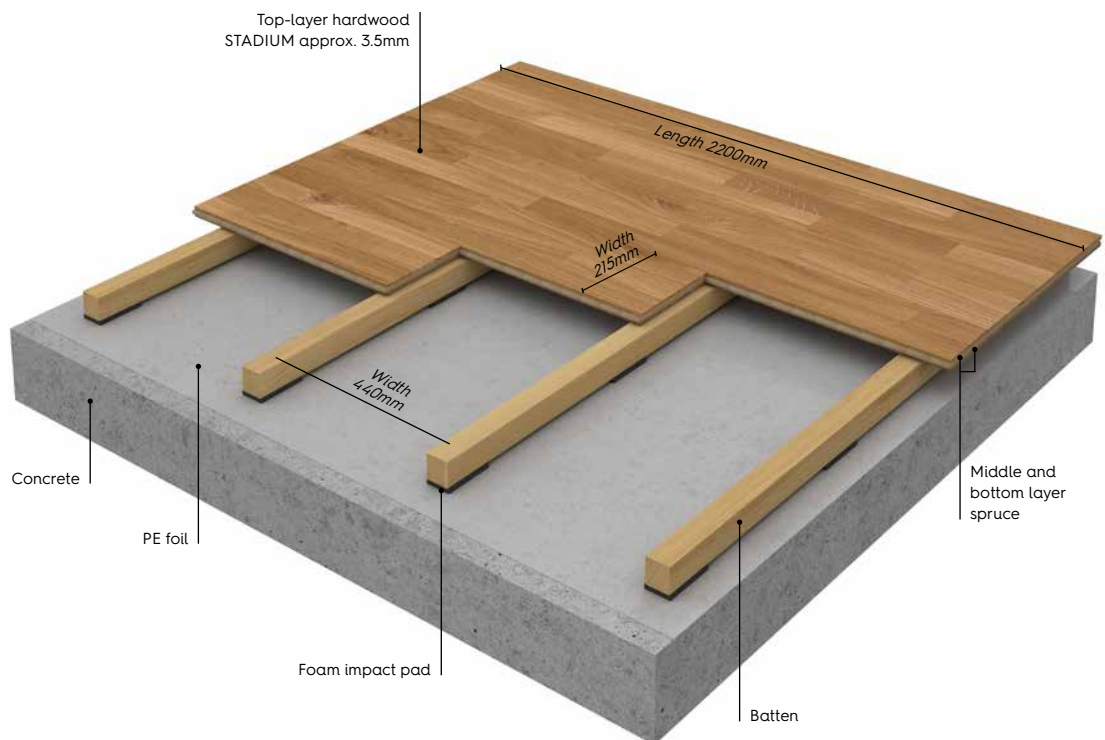
€€



Weight Load



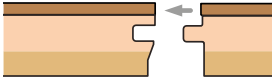
Floor Heating



| 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 | | | |
| Arenaflex Flexbat | STADIUM | | 66% | | 3.4mm | 100 | 92% | OK |



3-strip



Tongue & groove

Wood species / Grading

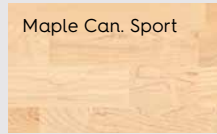
Package overview



Ash Sport



Beech Sport



Maple Can. Sport



Oak Sport

Pack size: 4 boards = 1.89 m² (21 kg)
 Pallet size: 45 packs = 85.05 m² (945 kg)
 Batten Centres at 440mm
 Batten Calculation = 2.52 lm/m² of floor

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

Height

| | | |
|--|--|----------|
| Arenaflex Stadium board • Hardwood top-layer 3.5mm • Middle layer and bottom layer spruce | Arenaflex board size: 23 x 215 x 2200mm | 23 23 |
| Batten, softwood Batten Centres at 440mm Batten Calculation = 2.52 lm/m ² of floor | Batten dimension: 48 x 45 x 1800mm Batten dimension: 60 x 45 x 1800mm | 48 60 |
| 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 |
| Minimum construction height | | 71 83 |

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

