

# TECHNICAL DATA

# BoFlex



## Boflex Dance

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



Weight Load



Low Floor Elevation



Floor Heating



Suitable for elastic layer

### Designed for Performance

From ballet to contemporary, BoFlex Dance is crafted to meet the demands of studios, dance schools, and professional institutions, providing a reliable foundation for exceptional performances.

The Sprung BoFlex Dance System can be painted, stained or covered with vinyl sheeting and retain all its structural and performance qualities

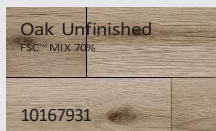


Performance according to EN14904		Shock absorption		Deformation		Ball bounce	Rolling load
		TYPE 3: ≥ 40% ≤ 55%	TYPE 4: ≥ 55% ≤ 75%	TYPE 3: ≥ 1.8mm ≤ 3.5mm	TYPE 4: ≥ 2.3mm ≤ 5.0mm	≥ 90%	Min. 1500N
BoFlex Dance	Oak		60%		3.3mm	94%	OK



### Wood species / Grading

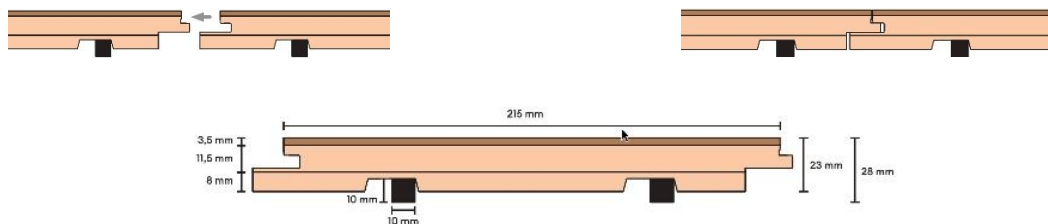
### Package overview



Pack size: 4 boards = 1.89 m<sup>2</sup> (21 kg)  
 Pallet size: 45 packs = 85.05 m<sup>2</sup> (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 Dance Details (from the top to the edge of concrete/subfloor)		Height
<b>BoFlex Dance</b> <ul style="list-style-type: none"> <li>• Hardwood top-layer 3.5mm</li> <li>• Middle layer and bottom layer</li> <li>• 2 strips of Evazote 50 are glued into the backside of the board</li> </ul>	BoFlex size: 28 x 315 x 2200mm BoFlex Oak Dance board 23mm + Evazote 5mm (Board dimensions: 23 x 215 x 2200mm + Evazote dimensions: 10 x 10mm)	28mm
<b>Perimeter strips</b>		✓
<b>Vapour Damp Proof Membrane</b> (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. CP 102 membranes must not be used over timber subfloors.	0.2mm
<b>Construction height</b>		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.

BoFlex Dance flooring is a product of natural materials.

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.

