

PORTABLE A3 SYSTEM

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The solid floorboards are pre-assembled into light weight panels and laid floating on an underlay of foam. Each panel is easily locked securely into position with a pre-mounted assembling fitting. Lengthwise the panels have a tongue and groove connection and at ends the panels are joined using loose tongues.

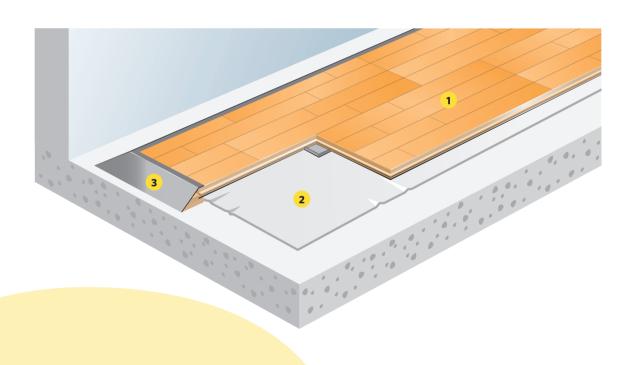
For faster and more flexible installation ask for center row which makes two way installation possible.

The intermediate layer of 10mm foam is required to provide correct shock absorption and resilience.

A supporting and protecting edge reducer forms a strong edge for the perimeter of the floor.

Our specially designed storage carts make storage and transportation of the panels easy.

FACTS:		
Performance	Area-elastic according to EN 14904 class A3	
Use	Temporary use, sport and non-sporting events Installation over ice-rinks possible Standard Performance sport	
Floorboard type	Prefinished 22mm 2-strip solid hardwood parquet	
Panel size	1/1 panel 0.96 m² - 1/2 panel 0.46 m²	
Panel weight	1/1 panel 15 kgs - 1/2 panel 7.5 kgs	
Subconstruction	Floating floor system	
Underlay	10mm SportsFoam	
Required subfloor	Even	
Construction height	32mm	
Sanding and re-sealing	Yes to bare wood 8-10 times	
Suitable for under floor heating	Yes	



SYSTEM COMPONENTS

- 1. Floor panels:
 - 1/1 panel 22 x 513 x 1800mm
 - 1/1 panel 22 x 513 x 900mm
- 2. 10mm SportsFoam
- 3. Supporting edge reducer

TEST:	Requirements EN 14904:A3	Test results
Shock absorption	≥ 40 < 55 %	46%
Wertical deformation	≥1.8 < 3.5mm	2.0mm
Ball bounce	≥90%	99%
Friction	≥ 80 ≤ 110	100
Rolling load	≥1500 N	1
		2500 N ¹)
Point load	None	4000 N~400 kgs²)

¹⁾ Test with solid rubber wheels, width = 50mm, diameter = 100mm.

 $^{^{2)}}$ Test with 100x100mm point load.

Portable A3 System Color Chart



Beech SylvaSport

Width: 129 mm Thickness: 22 mm

One of Junckers' classic floors. A beautiful light-coloured timber with a warm, golden grain pattern.







Beech SylvaKet

Width: 129 mm Thickness: 22 mm

Vacuum fumed Beech with a brownish appearance. SylvaKet is a shade darker than Oak and can be sanded without loss of colour.







Maple

Width: 129 mm Thickness: 22 mm

Maple has a very uniform and gentle grain pattern and the natural light colour provides a very exclusively looking floor.





Ash

Width: 129 mm Thickness: 22 mm

Ash is a light-coloured, elegant timber, which gradually assumes a warm and beautiful golden glow.









