



JUNCKERS SPORTS FLOORS

UNOBAT 62+


JUNCKERS
WINNING SPORTS FLOOR SOLUTIONS

UNO BAT 62+

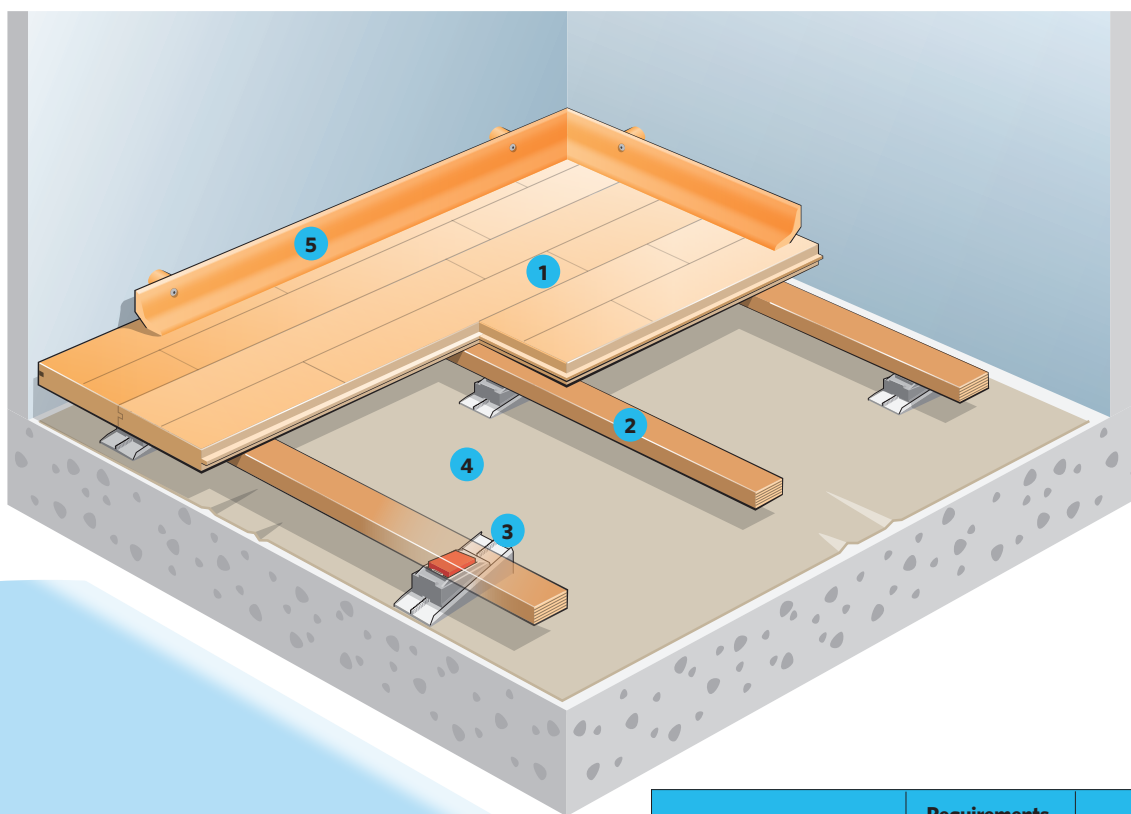
The solid floor boards are nailed to a resilient subconstruction of one layer engineered battens featuring unique shock absorbing rubber pads. Junckers' time-saving levelling system using locking J-LockWedges are easily clicked on to the shock pad. Correct height and levelness of the floor is quickly ensured without use of nails and tools.

Range of bases to suit differing heights is available.

Junckers patented levelling system constitutes a basis for levelling the floor in less time than by using standard packing materials.

J-Lock elements without the locking wedge are available where levelling of the subfloor is not necessary.

FACTS:	
Performance	Area-elastic according to EN 14904 class A4
Use	Multi-purpose sports halls/squash courts Refurbishment High impact sport
Floorboard type	Prefinished 22mm 2-strip solid hardwood parquet
Subconstruction	Single layer batten system
Batten centre, c/c	Choice between 336mm and 411mm
Required subfloor	Even/uneven
Construction height, packings excluded	62mm
Construction height, packings/ additional bases included	Min. 82-182mm Max. 109-209mm
Junckers 25 years fatigue test	Yes
Sanding and re-sealing	Yes 8-10 times
Suitable for underfloor heating	Yes



SYSTEM COMPONENTS

- 22 x 129 x 3700mm floorboards
- UnoBAT 62+ batten: 25.5 x 60 x 3600mm with shock pad
- J-LockWedge
- Polythene moisture barrier
- Combi sports skirting

TEST:	Requirements EN 14904:A4	Test results	
		411mm Batten centre	336mm
Shock absorption	≥ 55 < 75 %	64%	66%
Vertical deformation	≥ 2.3 < 5.0mm	2.4mm	2.5mm
Ball bounce	≥ 90 %	95%	96%
Friction	> 80 < 110	100	100
Rolling load	≥ 1500 N	✓ 3000 N ¹⁾	✓ 3500 N ¹⁾
Point load	None	5500 N - 550 kgs ²⁾	6000 N - 600 kgs ²⁾

¹⁾ Junckers' test with solid rubber wheels, width = 50mm, diameter = 100mm.

²⁾ Junckers' test with 100x100mm point load.