

UNOBAT 62+

The Unobat 62+ System provides excellent performance and safety, along with the ability to accommodate all types of irregular subfloors. The 22 mm solid hardwood floorboards are fastened to a subfloor system consisting of single layer engineered battens with pre-attached shock absorbing rubber pads.

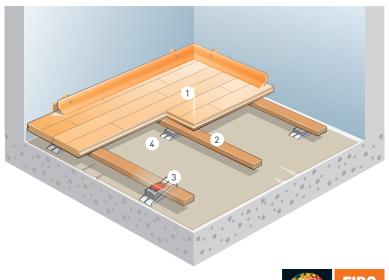
The pre-attached rubber pads snap-lock into either a J-lock cradle, or if the floor needs to be levelled, a J-Lock adjustable wedge. The J-Lock cradle serves as a durable stop block for flat subfloors.

The J-Lock adjustable wedge allows for the quick correction of uneven subfloors into flat, ideal playing surfaces. Levelling the floor is conducted without use of nails and tools.

Packing bases fitting the adjustable J-lock Wedge are available in a variety of thicknesses to easily increase the height of the floor system as needed.

SYSTEM COMPONENTS

- 1. 22 x 129 x 3700 mm floorboards
- 2. Batten: 25.5 x 60 x 3600 mm with pre-attached shock pads
- 3. Adjustable J-LockWedge
- 4. 0.2 mm SylvaThene moisture barrier
- **5.** Combi sports skirting







Junckers' patented adjustable and locking J-Lock Wedge and batten with pre-attached shock pad.



Junckers' patented J-Lock cradle. For use on flat subfloors.



| FACTS | | |
|---|---|--|
| Construction height using the J-Lock cradle for flat sub floors | 62 mm | |
| Construction height using the adjustable J-Lock wedge and supporting blocks | From 82 mm to 209 mm | |
| Required subfloor | Flat/uneven | |
| Performance | Area-elastic according to EN 14904 class A4 | |
| Floorboard type | Prefinished 22 mm 2-strip solid hardwood | |
| Subconstruction | Single layer batten system | |
| Batten Centre C/C | Choice between 336 mm or 411 mm | |
| Junckers' 25 years fatigue test | \checkmark | |
| Sanding and re-sealing | Yes, to bare wood 8-10 times | |
| Suitable for underfloor heating | Yes | |

| | Requirements EN 14904:A4 | Batten distance c/c 411 mm | Batten distance c/c 336 mm |
|----------------------|--------------------------|-------------------------------|-------------------------------|
| Shock absorption | ≥ 55 < 75 % | 67 % | 65 % |
| Vertical deformation | ≥ 2.3 < 5.0 mm | 3.0 mm | 2.6 mm |
| Ball bounce | ≥ 90 % | 93 % | 94 % |
| Friction | ≥ 80 ≤ 110 | ~ 85 | ~ 85 |
| Rolling Load | ≥ 1500 N | 3000 N ¹ | 3500 N ¹ |
| Point load | None | 5500 N ~ 550 kgs² | 6000 N ~ 600 kgs² |

1) Junckers' test with solid rubber wheels: Width 50 mm, diameter 100 mm. 2) Junckers' test with 100x100 mm point load.