



# JUNCKERS

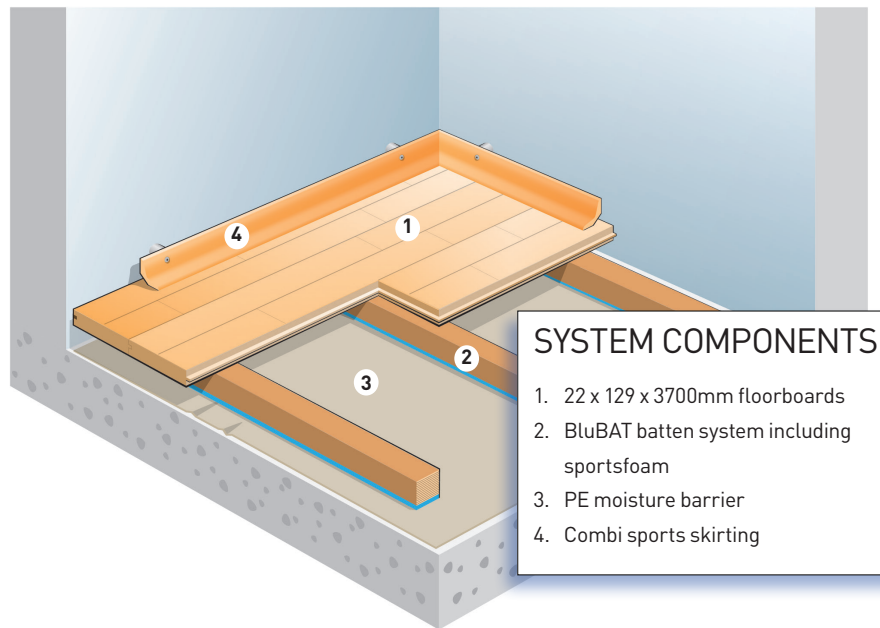
## BLUBAT 52-67-79

Batten system for even subfloors  
Construction height 52, 67 & 79mm

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# BLUBAT 52-67-79

The solid floorboards are nailed to a resilient subconstruction of one layer engineered battens including a continuous layer of 9 mm thick sports foam pre-mounted on the underside of the battens. There is a choice of 3 batten thicknesses, 30mm 45mm or 57mm.



- SYSTEM COMPONENTS**
1. 22 x 129 x 3700mm floorboards
  2. BluBAT batten system including sportsfoam
  3. PE moisture barrier
  4. Combi sports skirting

FACTS	
PERFORMANCE	Area-elastic according to EN 14904 class A3
USE	All types of sport Multi-functional sports halls From small leisure centres to large arenas Refurbishment
FLOORBOARD TYPE	Prefinished 22mm 2-strip solid hardwood parquet
SUBCONSTRUCTION	Single layer batten system
REQUIRED SUBFLOOR	Even
CONSTRUCTION HEIGHT	Choice between 52mm, 67mm, 79mm
JUNCKERS 25 YEARS FATIGUE TEST	Yes
SANDING AND RE-SEALING	Yes to bare wood 8-10 times

TEST TYPE	Requirements EN 14904:A4	Batten distance c/c 411mm	Batten distance c/c 336mm
SHOCK ABSORPTION	≥ 40 < 55 %	55 %	53 %
VERTICAL DEFORMATION	≥ 1.8 < 3.5 mm	1.9mm	1.8mm
BALL BOUNCE	≥ 90 %	100 %	98 %
FRICTION	≥ 80 ≤ 110	~ 85	~ 85
ROLLING LOAD	≥ 1500 N	✓ 3000 N <sup>1)</sup>	✓ 3500 N <sup>1)</sup>
POINT LOAD	None	5000 N ~ 500 kgs <sup>2)</sup>	5500 N ~ 550 kgs <sup>2)</sup>

1. Junckers test with solid rubber wheels: width 50mm, diameter 100mm.  
2. Junckers test with 100x100mm point load

