

# UNOBAT 78+

A multifunctional series of  
Junckers sports floors

  
**JUNCKERS**  
Performing on Danish design

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# JUNCKERS SPORTS FLOORING

## UNOBAT 78+

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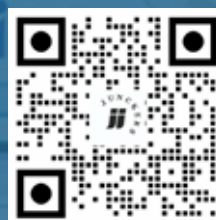
Our new wedge is equipped with the pre-attached shock-absorbing pads to ensure an improved connection between batten and wedge, minimising the risk of separation during installation.

The integration allows the UnoBat 78+ to be installed seamlessly over uneven subfloors.

The wedge and shock pad are manufactured as a single component, making them quick and easy to fit. The system can be adjusted within a height range of 3 5/16" (78 mm) to 8 5/16" (205 mm) including the Junckers 7/8" (22 mm) thick floorboard.



SCAN TO FIND  
INSTALLATION  
VIDEO



SPORTS PARTNERS



International  
Handball  
Federation



# MULTIPURPOSE FLOORS - MULTIPLE OPTIONS

## USE IT FOR

- Suitable for all types of sports, dance, and fitness activities
- Ideal for multipurpose sports halls, dance studios, and drama spaces
- Perfect for venues ranging from small leisure centers to large arenas
- Well-suited for refurbishment projects

## FACTS

UNOBAT 78+	
Performance	Area-elastic according to EN 14904 class A4 and FIBA level 1
Use	All types of sport, dance and fitness activities Multipurpose sports halls, dance and drama studios From small leisure centres to large arenas Refurbishments
Floorboard type	Prefinished 7/8" (22 mm) 2-strip solid hardwood
Subconstruction	Single layer batten system
Subfloor Flatness	Even / Flat
Construction height, including bases	3 5/8" (78 mm) to 8 5/8" (205 mm)
Construction height, excluding bases	3 5/8" (78 mm) to 4 1/8" (105 mm)
Batten centre (c/c)	336 mm 411 mm
Sanding and re-sealing	Yes, to bare wood 8-10 times
Suitable for underfloor heating	Yes

## TEST RESULTS

UNOBAT 78+	Requirements EN 14904:A4	Batten distance c/c 411 mm	Batten distance c/c 336 mm
Shock absorption	≥ 55 < 75 %	67 %	64 %
Vertical deformation	≥ 2.3 mm < 5.0 mm	2.8 mm	2.4 mm
Ball bounce	≥ 90 %	91 %	93 %
Friction	≥ 80 ≤ 110	99	99
Rolling Load	≥ 1500 N	3000 N <sup>1</sup>	3500 N <sup>1</sup>
Point load	None	5500 N ~ 550 kgs <sup>2</sup>	6000 N ~ 600 kgs <sup>2</sup>





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