

# PRO COMPLETE 44

Portable solid hardwood  
sports flooring



**JUNCKERS**

Performing on Danish design

[JUNCKERSHARDWOOD.COM](http://JUNCKERSHARDWOOD.COM)



# JUNCKERS PRO COMPLETE 44

## A PORTABLE FLOOR SOLUTION

### THE PERFECT CHOICE, WHEN A FLOOR FOR TEMPORARY USE IS REQUIRED

- Excellent sport performance properties
- Outstanding flexibility

### USE IT FOR SPORTING AND NON-SPORTING EVENTS

- International tournaments, requiring special game lines
- Concerts
- Events



### INTERNATIONAL PORTABLE FLOOR REFERENCES

*FIBA International performance level*

- National Sports Center – Minneapolis MN, 2018
- Advanced Sportsplex, Middletown CT 2018
- FIBA Eurobasket 2017, 5 courts in 4 countries
- FIBA World Championships men U19, Cairo Egypt 2017
- African Basket League, Nigeria, Gabon 2017
- Euroleague Spain, FC Real Madrid, 2016
- Afrobasket 2015, Palais de Sport, Yaounde Cameroon
- Kingsport Convention Center, Kingsport TN, 2014
- Commonwealth Games 2014, Glasgow, United Kingdom
- Paralympics 2014, QE Park London United Kingdom
- Singapore Youth Olympics 2010, Singapore
- Eurobasket 2009, Spodek Hall, Katowice Poland



**FIBA**  
EQUIPMENT  
& VENUE

*Junckers sport floor solutions.  
Certified by FIBA*

# PRODUCT DETAILS

## LIGHT WEIGHT PANELS



The Pro Complete 44 System consists of 7/8" (22 mm) solid hardwood panels. The hardwood planks are preassembled into light weight, hand carried panels.

## CORRECT RESILIENCE AND STABILITY



On the underside of each floor panel, six birch ply-sleepers are mounted with a built-in shock absorbing foam strip to provide the correct resilience.

Increased panel stability with reinforced aluminum edges.

## FAST AND EASY ASSEMBLY



The floor panels are easily locked securely together with the pre-attached metal brackets.

## SAFE AND RELIABLE FLOOR PANEL CONNECTION



Lengthwise, the panels have a tongue and groove connection. The sides of the panels are joined using plastic splines.

## A TRANSITION RAMP FORMS A STRONG EDGE



A supporting and protecting transition ramp forms a strong edge of the floor perimeter.

The first and last row of panels, as well as the first and last panel in each row, is supplied with a pre-mounted black painted transition ramp.

## CENTER ROW PANELS FOR QUICK INSTALLATION



The Center Row panels allow for faster and more flexible installation.

The metal brackets on each side of the panels make it possible to start installation from the center of the floor and work in both directions.

## EASY TRANSPORTATION AND STORAGE



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

Each cart stores 40 floor panels.



## EXCLUSIVE BENEFITS OF A JUNCKERS FLOOR

- Complete system control - Junckers subflooring, sports flooring, game line paint, and urethane top coats are all developed, manufactured, quality controlled, and warranted by Junckers
- Junckers produces only 100% solid hardwood, for a long life span and avoids the risk of veneer layers delaminating
- Junckers flooring is press-dried, which improves hardness and dimensional stability
- Junckers Floors are pre-finished at our factory, allowing for quicker, and cleaner installations

### FACTS

Construction height	1 3/4" [44 mm]
Required subfloor	Flat, dry, structurally sound
Performance	Area-elastic according to EN 14904 class A4 and DIN
Floorboard type	Prefinished 7/8" [22 mm] solid hardwood
Panel size	Full panel 20" x 6' - Half panel 20" x 3'
Panel weight	Full panel 41 lbs. (18,5 kgs) - Half panel 20 lbs. (9,4 kgs)
Complete size of panel	7/8" x 20" x 6' panel size, and 41 lbs
Subconstruction	Single layer sleeper system
Junckers 25 years fatigue test	✓
Sanding and re-sealing	Yes, to bare wood 8-10 times
Suitable for underfloor heating	Yes

	Requirements EN 14904:A4	Test results
Shock absorption	≥ 55 < 75 %	60 %
Vertical deformation	≥ 2.3 < 5.0 mm	3.3 mm
Ball bounce	≥ 90 %	95%
Friction	≥ 80 ≤ 110	~ 85
Rolling Load	≥ 1500 N	✓ 3000 N <sup>1</sup>
Point load	None	5000 N ~ 500 kgs <sup>2</sup>

1) Junckers test with solid rubber wheels: width 2" (50 mm), diameter 4" (100 mm).  
 2) Junckers test with 100x100 mm point load.

# SOLID BEECH HARDWOOD

## BEECH SYLVASPORT

A durable, hard-wearing wood, with time proven performance as an excellent sports floor surface. Beautiful light coloured wood with a warm golden grain pattern.



## LINE MARKING PAINT ONLY IMAGINATION SETS A LIMIT



A sports floor does not come alive until it has been given the color and excitement of the sports that are played on it. Painted sports lines help to achieve this, and the clubs own logo adds unique personal style to the floor and adds to the audiences experience.

For this purpose Junckers manufactures its own range of line marking paints. Junckers HP SportsLine paint is tested and approved according to the European sport standard EN 14904. It is very hard-wearing and available in white, red, green, blue, yellow and black.

The colors can be mixed to create other color shades and for big events such as Euro basket 2017, Junckers has developed several colors to match exactly the color palette for this competition.





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