

PRO COMPLETE 44

Portable sports floor for all
indoor sports and sport facilities



JUNKERS

Performing on Danish design

JUNKERS.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, which require special line-markings
- Concerts
- Fairs



INTERNATIONAL REFERENCES

FIBA International performance level

- 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
- Commonwealth Games 2014, Glasgow, United Kingdom
- Paraolympics 2014, QE Park London United Kingdom
- Singapore Youth Olympics 2010, Singapore
- Eurobasket 2009, Spodek Hall, Katowice Poland
- Euroleague 2005, Olimpiyskiy Complex CSKA, Moscow Russia
- Eurobasket 2005, Belgrade Arena, Belgrade Serbia
- Olympic Games 2004, Athens Greece



FIBA
EQUIPMENT
& VENUE

*Junkers sport floor solutions.
Certified by FIBA*

ASSEMBLY DETAILS

LIGHT WEIGHT PANELS



The Pro Complete 44 System consists of 22 mm solid hardwood parquet. The floor boards are preassembled into light weight, hand carried panels.

CORRECT RESILIENCE AND STABILITY



Underneath each floor panel several prefixed birch battens are mounted together with a shock absorbing foam to provide correct resilience.

FAST AND EASY ASSEMBLY



The floor panels are easily locked securely into position by means of pre-mounted metal brackets.

SAFE AND RELIABLE FLOOR PANEL CONNECTION



Lengthwise the panels have a tongue and groove connection. At ends the panels are joined using loose tongues.

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 delivered with a pre-mounted black painted transition ramp.

CENTER ROW PANELS FOR FLEXIBLE INSTALLATION



For faster and more flexible installation ask for Junckers Center Row Panels.

The metal brackets on each side of the panels make it possible to start installation from the centre of the floor and work in two 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 lacquer 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 | 44 mm |
| Required subfloor | Flat, installed floating on a load-bearing sub floor of concrete |
| Performance | Area-elastic according to EN 14904 class A4 |
| Floorboard type | Prefinished 22 mm 2-strip solid hardwood parquet |
| Panel size | Full panel 0.93 m ² (517 x 1800 mm) - Half panel 0.47 m ² (517 x 900 mm) |
| Panel weight | Full panel 18,5 kgs - Half panel 9,4 kgs |
| Subconstruction | Single layer batten 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 ¹ |
| Point load | None | 5000 N ~ 500 kgs ² |

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

2) Junckers test with 100x100 mm point load.

FLOOR BOARD RANGE

BEECH SYLVASPORT

A very popular and classic floor. Beautiful light coloured wood with a warm golden grain pattern.



MAPLE

A light coloured floor with a very uniform grain pattern.



LINE MARKING PAINT ONLY IMAGINATION SETS A LIMIT

A sports floor does not come alive until it has been given the colour 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 colours can be mixed to create other colour shades and for big events such as Euro basket 2017, Junckers has developed several colours to match exactly the colour palette for this competition.





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