

Junckers Sports Flooring



Exclusively distributed and installed by FILTRA Timber in the Philippines



FILTRA Timber has experience installing in the Philippines.

Why is Junckers better?

- ✓ Eliminates all the things that usually can go wrong
- ✓ Easy and very fast to install. Big component plank sizes
- ✓ Top quality lacquering from factory –no need for sanding and lacquering.
- ✓ Can be used immediately after installation.
- ✓ Certified for all major indoor sports.
- √ 5 years warranty
- ✓ Available in stock in the Philippines

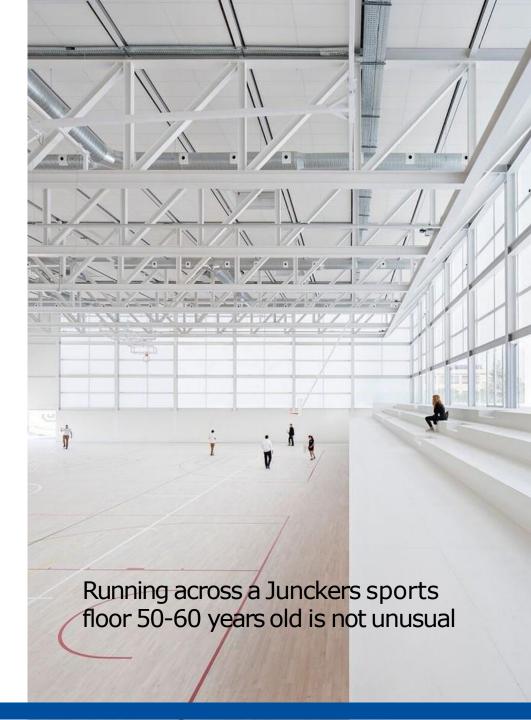


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Sports flooring

- ✓ Junckers is Europe's leading manufacturer of solid hardwood sports, dance and activity floor systems.
- ✓ The sports flooring segment is our main focus and business.
- ✓ We believe Junckers reputation and success derives from the professionalism, knowledge, experience and reliability enjoyed by our customers.
- ✓ Our references are numerous spreading World-Wide.
- ✓ We have supplied our solutions to Olympic Games, International competitions, single-and multi-purpose halls in Schools, Stadiums, Sports Clubs for Volleyball, Basket, Futsal, Dance, Fitness, Gyms, and etc.





Why Junckers?

- ✓ Junckers Sports Flooring Solutions are tested and approved according to European Norm EN14904 which is followed by the Sports Federations.
- ✓ Our solutions are approved by Basketball(FIBA), Handball(IHF), Badminton(BWF) and Squash(WSF), UEFA(LNFS) being the most important adhered to approvals in the market.
- ✓ That said we deliver sports flooring solutions also for:
- ✓ Futsal and Volleyball
- ✓ Wheelchair Rugby and Basket
- √ Floor Ball and Net Ball
- ✓ Dance, Ballet, Judo, Gymnastics, Fitness Clubs and Gyms.
- ✓ Most of our business is within Multi-Purpose Sports Solutions.



















CERTIFICATE OF APPROVAL

VALID UNTIL 31 DECEMBER 2024

FIBA (Fédération Internationale de Basketball) hereby declares, by means of this certificate, that the basketball equipment, indicated below, fulfils the standards specified in the latest edition of the FIBA Approval Programme for Basketball Equipment and therefore qualifies as

FIBA APPROVED EQUIPMENT

EQUIPMENT CATEGORY: WOODEN FLOORING CONTRACT NO: M044-2024

COMPANY: JUNCKERS INDUSTRIER A/S

Approval Type	Model Name	Wood	FIBA Licence No.	Competition Level
Fixed	Duobat 120+ system	Beech / Maple*	WF-044-01	1 & 2
Fixed	Unobat62+ (336) system	Beech / Maple* / Oak	WF-044-02	1 & 2
Fixed	Unobat62+ Ply system	Beech	WF-044-03	2
Fixed	NewEra Unobat system	Beech	WF-044-04	1 & 2
Fixed	Blubat system	Beech	WF-044-05	2
Fixed	Unobat45 (336)	Beech / Maple	WF-044-06	1 & 2
Fixed	Clip System	Beech	WF-044-07	2
Portable	Pro Complete 44 system	Beech	WF-044-09	1 & 2
Fixed	Unobat45 (411) System	Beech	WF-044-11	1 & 2
Portable	ArenaMaster	Beech	WF-044-12	2
Fixed	Unobat 50 *	Beech	WF-044-15	1 & 2

Level 1: FIBA National Team and Club Competitions plus other elite level national and international club and national team competitions,

National club competitions may be subject to additional rules issued by national governing bodies. 'FIBA National Team and Club Competitions' are defined in Book 2 of the FIBA Internal Regulations governing the FIBA Competitions. All equipment at these competitions must be FIBA Approved Level 1 and may display the official FIBA Approved Equipment logo in a FIBA approved layout or make reference to FIBA approval in a FIBA approved form.

Level 2: Any other competition not included in Level 1,

For Level 2, all technical specifications of basketball equipment must be respected, and FIBA Approved Equipment is strongly recommended.

FIBA.basketball





December 2023

Andreas Zagklis FIBA Secretary General







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FIBA APPROVED EQUIPMENT

EQUIPMENT CATEGORY: FLOORING COATINGS AND MAINTENANCE PRODUCTS **CONTRACT NO: M044-2024**

Company: JUNCKERS INDUSTRIER H/S					
Approval Type	Model Name	FIBA Licence No.	Competition Level		
Flooring Coating	HP800 Sport (Silk Matt. Matt. Ultra Matt)	FC&M-044-01	1&2		

Level 1: FIBA National Team and Club Competitions plus other elite level national and international club and national team competitions, National club competitions may be subject to additional rules issued by national governing bodies. 'FIBA National Team and Club Competitions' are defined in Book 2 of the FIBA Internal Regulations governing the FIBA Competitions. All equipment at these competitions must be FIBA Approved Level 1 and may display the official FIBA Approved Equipment logo in a FIBA approved layout or make reference to FIBA approval in a FIBA approved form.

Level 2: Any other competition not included in Level 1,

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EQUIPMENT CERTIFICATE WOODEN FLOORING

This is to confirm that

SYLVASPORT BEECH LACQUERED, UNOBAT 45

from

JUNCKERS INDUSTRIER A/S

has been certified by Badminton World Federation

for

GRADE 1: BWF INTERNATIONAL ELITE

(A – Tested for use as Badminton Floor Surface)
(B – Tested for use only as sub-floor for badminton court mat)

from 1.10.2023 and expires on 31.12.2025

1 6 Jus

THOMAS LUND OLY SECRETARY GENERAL





EQUIPMENT CERTIFICATE WOODEN FLOORING

This is to confirm that

SYLVASPORT BEECH LACQUERED - UnoBat 62+

from

JUNCKERS INDUSTRIER A/S

has been certified by Badminton World Federation

for

GRADE 1: BWF INTERNATIONAL ELITE

(A – Tested for use as Badminton Floor Surface)
(B – Tested for use only as sub-floor for badminton court mat)

from 1.07.2022 and expires on 30.6.2024

THOMAS LUND OLY SECRETARY GENERAL **GD7**



Lars Gjødsbøl, CEO, Junckers Industrier A/S, commented:

"We are extremely proud to once again collaborate with FIBA to provide our first-class sports flooring systems for multiple elite international competitions in the next few years. As a FIBA Global Supplier until 2024, our multi-event partnership further anchors the long-standing relationship between our two companies and cements Junckers' position as the leading sports flooring supplier on a worldwide scale."

Andreas Zagkils, FIBA General Secretary added:

"Having the FIBA EuroBasket 2017 played on their courts, we know firsthand that Junckers provides state-of-the-art basketball wooden floors. We look forward to working more closely with them over the next three years as we provide the world's top players with the finest playing surfaces."





Philippine Arena World Cup Floors











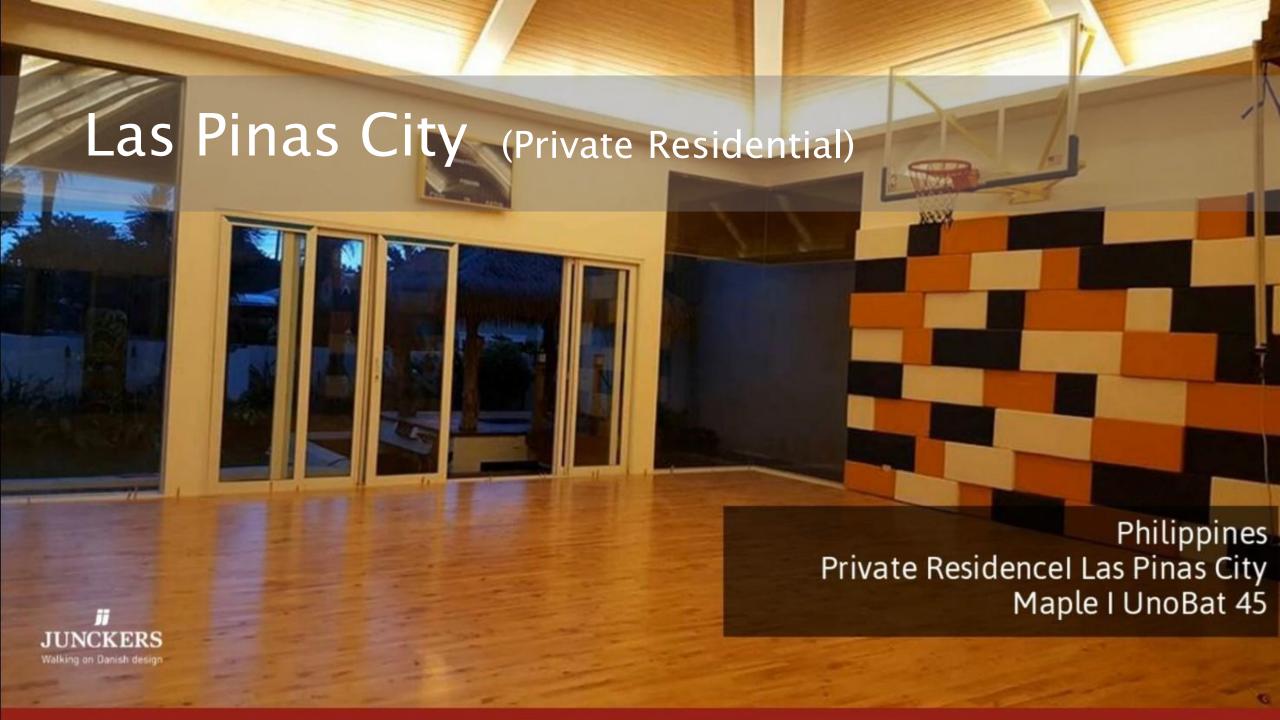














Sustainability

Sustainability and environmental issues were hardly discussed, in the 1930's, when the young forester Flemming Juncker was looking for ways to use and preserve one of our most valuable assets; the forests. When he established the company under his own name he put his ideas into practice and we are still benefiting from this today.

JUNCKERS UTILISES 100% OF THE FORESTED TIMBER

Junckers is an energy-intensive industry using substantial volumes of energy for the drying and processing of wood. However residual wood (sawdust, wood chips, saw-cut log ends and other residual wood from the production) is supplied to a wood-fired power plant, which in return supplies electricity to Junckers and the Danish national electricity grid.

JUNCKERS IS A CO2 POSITIVE COMPANY

As wood is considered to be a CO² neutral material, and because Junckers generates more energy than the business itself can consume, the surplus energy contained in the waste wood is used to produce "CO² Neutral" electricity, making Junckers a carbon positive company.

CERTIFIED TIMBER PEFC™ AND FSC®

At Junckers, we believe in sustainability and we support initiatives that improve environmental awareness.

We hold a Chain of Custody PEFC™ and FSC® certificate. A Chain of Custody certificate enables tracking of the wood from the finished floor back to the forest. PEFC™ and FSC® are organisations that work globally to ensure legal and wellmanaged foresting to protect nature, wildlife, and people.





The mark of responsible forestry

Ask Junckers for FSC® certified products



What is "Press Drying", and why did Junckers invent it?

What is Press Drying?

Press drying is a method that can be used for drying certain hardwoods. The process involves drying the wet staves under pressure in a large heated press for about two hours at 170°C

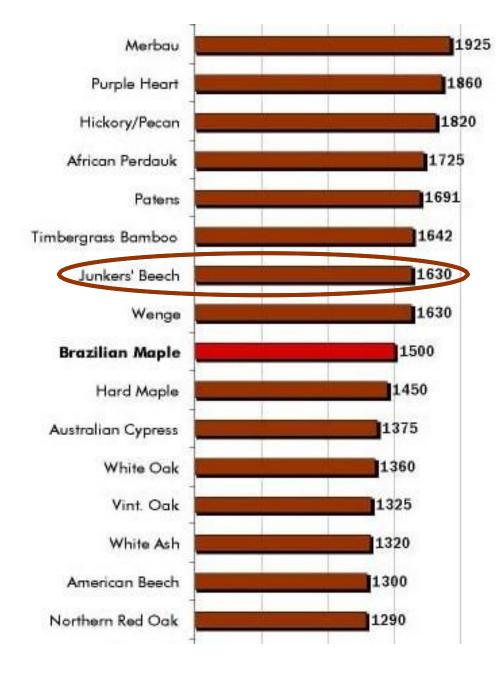






Junckerssolid Beech and European Maple floors are all press dried.





The hardness of a wood is rated on an industry wide standard known as the Janka Test. The Janka test measures the force required to embed a . 444 inch steel ball into the wood by half its diameter. This test is one of the best measures of the ability of a wood specie to withstand denting and wear.



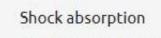


FLOOR SAFETY ANDPERFORMANCE



Friction

Correct friction is important when ball players move rapidly on the floor, and the ideal friction rating is between 80 and 110. A friction value less than 80 makes the floor too smooth, and above 110 makes the floor too rough.



A shock absorbing floor minimises the risk of injuries. Testing measures the percentage of impact energy absorbed by the floor when landing a jump.



Rolling load

The floor's ability to withstand rolling loads is important for example where trolleys and retractable seating are used. Test results display whether the floor can withstand a rolling load of 1,500 N (approx. 150 kgs).



Ball bounce

A good ball bounce increases the ball control and the speed of the game. Test results display the rebound achieved by the floor as a percentage of the rebound measured on a concrete floor.



Vertical deformation

The floor's ability to absorb shock depends on its ability to flex when exposed to a dynamic load. Test results display the floor's vertical deformation in mm when exposed to a dynamic impact equivalent to that of light jogging.





BEECH SYLVASPORT PREMIUM with UNOBAT45 Subconstruction





Junckers UnoBat 45 batten with two preattached neoprene shock absorbing strips.



BEECH SYLVASPORT PREMIUM with UNOBAT 62+ | Sports Flooring

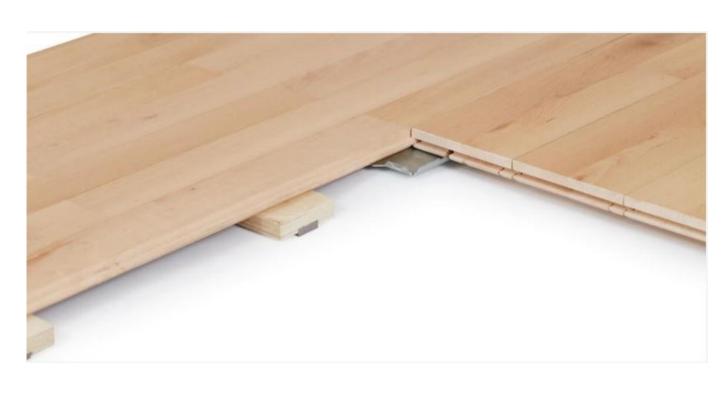




The UnoBat 62+ System provides excellent performance and safety, along with the ability to accommodate all types of irregular subfloors. The 22mm solid hardwood floor boards are fastened to a subfloor system consisting of single layer engineered battens with pre-attached shock absorbing rubber pads. 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 blocks fitting the adjustable J-lock Wedge are available in a variety of thicknesses to easily increase the height of the floor system as needed. 32

PRO COMPLETE 44|PORTABLE FLOORS



The Pro Complete 44 system consists of 22 mm solid hardwood parquet. The floor boards are preassembled into light weight, hand carried panels. Underneath each floor panel several prefixed birch battens are mounted together with a soft polyurethane foam to provide correct shock absorption and resilience. Increased panel stability with reinforced aluminum edges. The floor panels are easily locked into position by means of pre-mounted metal brackets. Lengthwise the panels have a tongue and groove connection and at ends the panels are joined using loose tongues.A supporting and protecting transition ramp forms a strong edge of the floor perimeter. 38



International references

FIBA International performance level

- ✓ FIBA World Cup 2023, 5 courts in 3 countries
- ✓ 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, Olympiysky Complex CSKA, Moscow
- ✓ Russia Eurobasket 2005, Belgrade Arena, Belgrade Serbia
- ✓ Olympic Games 2004, Athens Greece





Olympics Flooring Projects

- ✓ Olympics 2023 Paris, France
- ✓ Olympic Games Rio 2016, Brasil
- ✓ Olympic Games qualification 2016 Italy & Serbia
- ✓ Asian Games 2014, Incheon South Korea
- ✓ Summer Universiade 2013, Kazan Russia
- ✓ Olympic Games 2012, Copperbox Arena, London United
- ✓ Kingdom Beijing Sports University 2008, Beijing China
- ✓ Olympic Games Training Centre 2007, Quinhuandao China





Dance, Fitness, Judo

DANCE

- √ Studio de Dance, N+N Corsino, Marseille, France
- √ London School of Dance, London, UK
- ✓ Fred Astaire Studios and Arthur Murray Dance Studios, USA

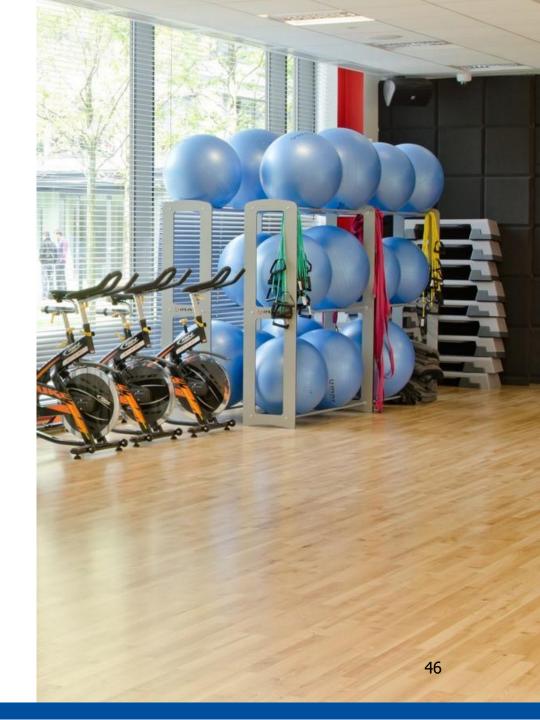
FITNESS/GYMNASTICS

- ✓ Greens Health Club, Edingburgh, UK
- ✓ Saint Julien en Genevois Fitness Club,
- ✓ France Fitness Club, Turin, Italy

JUDO

- ✓ Institut National de Judo, Paris, France
- ✓ Judo Kwai, Dartford, UK
- ✓ Dojo J.LucRougé Forum du pont de SèresBoulogne Billancourt,
- ✓ France Dojo Muzillac, France

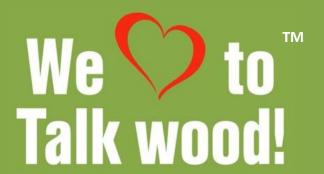






JUNCKERS

Performing on Danish design





FILTRA TIMBER is the trading name for the wood production activities of Philippine and Scandinavian design, FILTRA inc. which is our formal name.

Philippine and Scandinavian design, FILTRA Inc.

TIN #: 208-430-211-000

Date and place issued: November 16th, 2000 - Makati City.

SEC Certificate No. A200017268

Office/Warehouse: PatiisRoad, Bgy. Guinyang, San Mateo,

Rizal

Tel: +632 8570-5750

 $Showroom: 5/F\ YupangcoBuilding\ 339\ Sen.\ Gil\ PuyatAve.$

corner N. Garcia Str. Makati City 1209 -Philippines

Tel: +632 8478 6888 | Fax: +632 8478 6688 |

<u>www.filtratimber.com</u> -<u>www.solidwood.ph</u> -

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