

Junckers Sports Flooring



Exclusively distributed and installed by
FILTRA Timber 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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Junckers is World-Class

- ✓ 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.
- ✓ Junckers is Europe's leading manufacturer of solid hardwood sports, dance and activity floor systems.
- ✓ FSC and PEFC Certified
- ✓ 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.


JUNCKERS



The mark of
responsible forestry



Ask Junckers for FSC®
certified products



CERTIFICATE OF APPROVAL

VALID UNTIL 31 DECEMBER 2025

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: FLOORING COATINGS AND MAINTENANCE PRODUCTS

CONTRACT NO: M044-2024

Company: JUNCKERS INDUSTRIER A/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. For Level 2, all technical specifications of basketball equipment must be respected, and FIBA Approved Equipment is strongly recommended.

Andreas Zagklis
FIBA Secretary General



December 2024

FIBA.basketball



CERTIFICATE OF APPROVAL

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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
Fixed	Unobat 53 (336)	Beech	WF-044-16	1 & 2
Fixed	Unobat 68 (336)	Beech	WF-044-17	1 & 2
Fixed	Unobat 78+ (336)	Beech	WF-044-18	1 & 2

*high gloss finish

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.

Andreas Zagklis
FIBA Secretary General



November 2024

FIBA.basketball



International
Handball
Federation

STATEMENT OF APPROVAL

VALID FROM 1 JULY 2024 TO 30 JUNE 2025

This is to certify that the handball floors listed below are officially recognised and approved by the INTERNATIONAL HANDBALL FEDERATION and that

JUNCKERS INDUSTRIER A/S.

to the IHF's reasonable knowledge is a company capable of producing these handball floors at international level and according to the IHF standards.

JUNCKERS SYLVASPORT BEECH LACQUERED

JUNCKERS 22MM MAPLE FOR SPORT FLOOR
SYSTEM

Amal Khalifa
IHF General Director

Basel, 07 June 2024



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

THOMAS LUND OLY
SECRETARY GENERAL





Junckers
Factory
DENMARK

What is "Press Drying"?

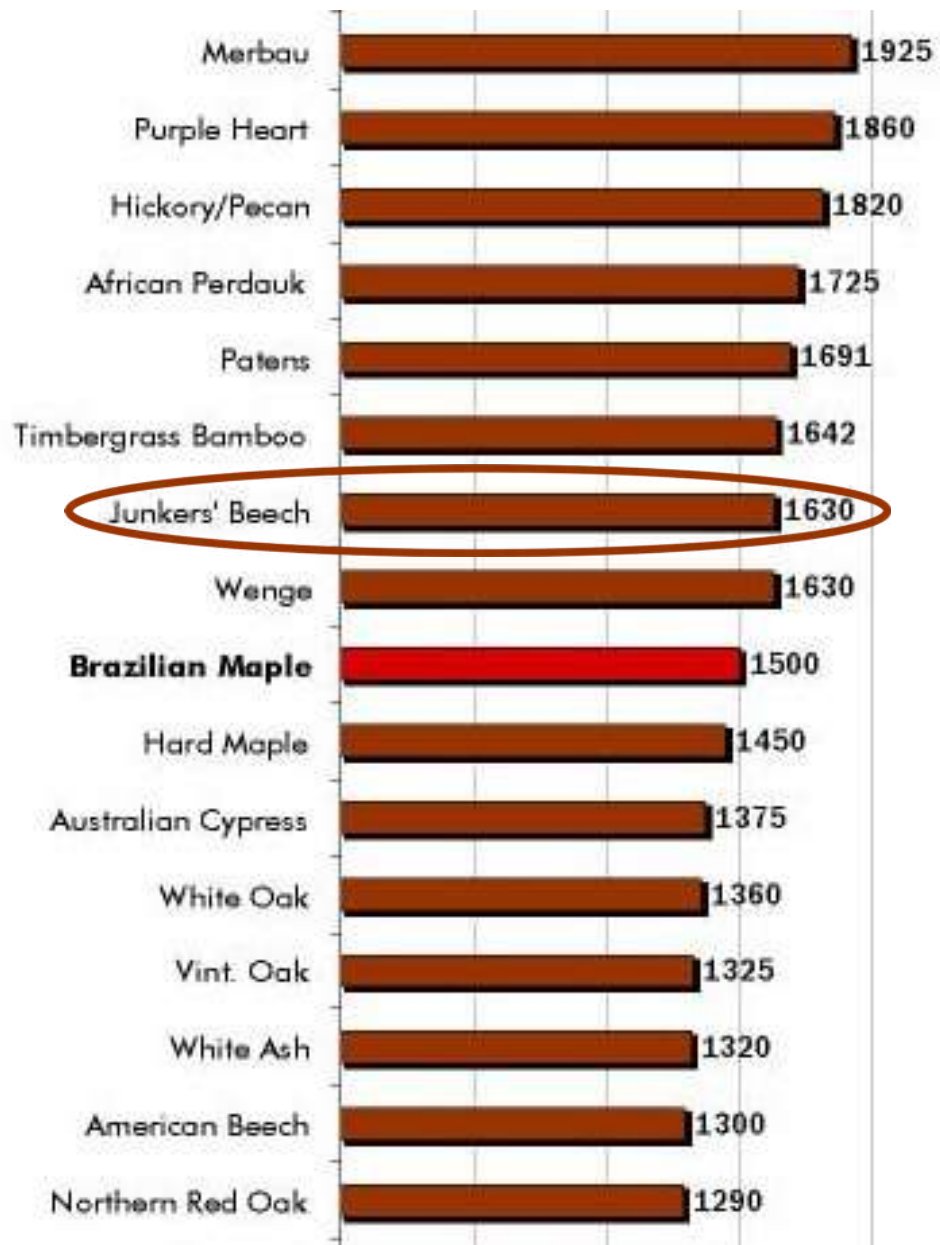
What is Press Drying?

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.


JUNCKERS



The hardness of a wood is rated on an industry wide standard known as the Janka Test. The Jankatest 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.



Junckers Sports Flooring Wood Species offered by FILTRA Timber

BEECH

CHAMPION



PREMIUM



CLUB



22mm x 129mm x 3700mm

MAPLE

CHAMPION



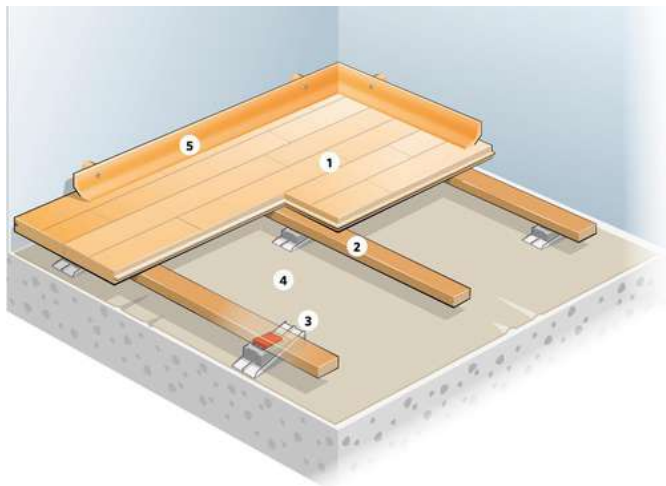
CLUB



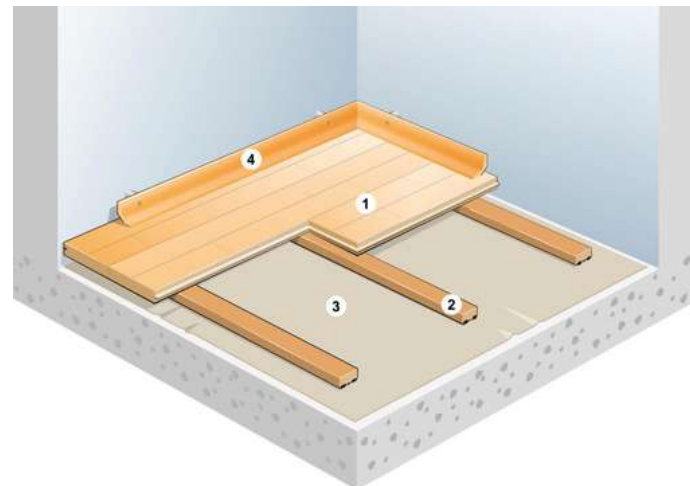
22mm x 129mm x 3700mm

Junckers Sports Flooring System offered at FILTRA Timber

UNOBAT 62+



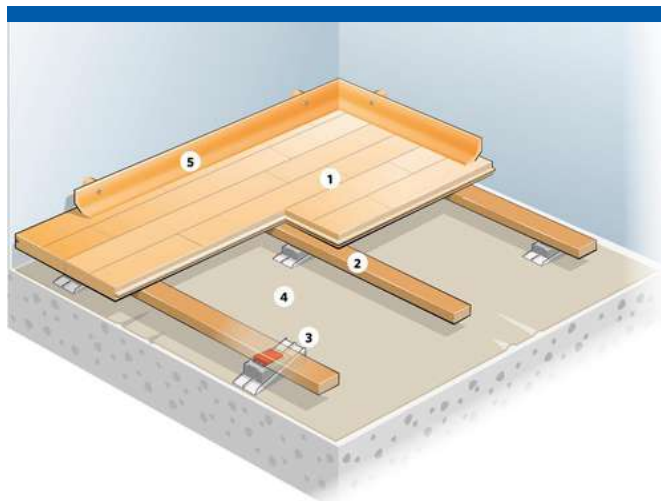
UNOBAT 45



PRO COMPLETE 44



UNOBAT 62+



1. 22 x 129 x 3700 mm floorboards
2. Batten: 25.5 x 60 x 3600 mm with pre-attached shock pads
3. Adjustable J-LockWedge
4. 0.2 mm SylvaThene moisture barrier
5. Combi sports skirting

The Unobat 62+ System provides excellent performance and safety, along with the ability to accommodate all types of irregular subfloors. The 22 mm solid hardwood floorboards 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.

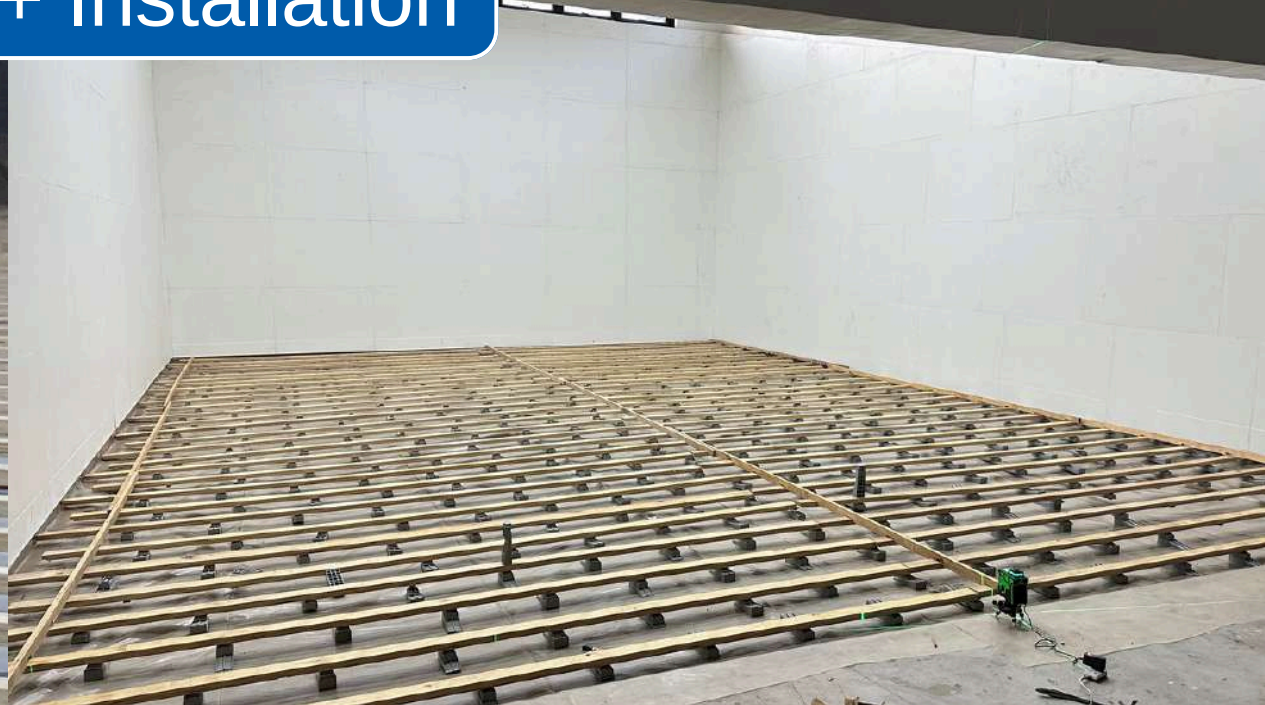
The J-Lock adjustable wedge allows for the quick correction of uneven subfloors into flat, ideal playing surfaces. Levelling the floor is conducted without use of nails and tools, wedge can increase the height of the floor system as needed.

FACTS

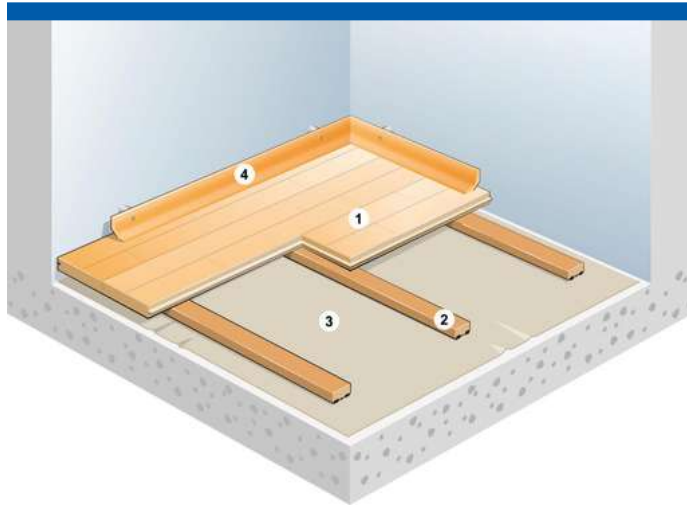
Construction height using the J-Lock cradle for flat sub floors	62 mm
Construction height using the adjustable J-Lock wedge and supporting blocks	From 82 mm to 209 mm
Required subfloor	Flat/uneven
Performance	Area-elastic according to EN 14904 class A4
Floorboard type	Prefinished 22 mm 2-strip solid hardwood
Subconstruction	Single layer batten system
Batten Centre C/C	Choice between 336 mm or 411 mm
Junckers' 25 years fatigue test	✓
Sanding and re-sealing	Yes, to bare wood 8-10 times
Suitable for underfloor heating	Yes



UNOBAT 62+ Installation



UNOBAT 45



1. 22 x 129 x 3700 mm floorboards
2. Batten: 23 x 45 x 3600 mm, foam strips included
3. 0.2 mm SylvaThene moisture barrier
4. Combi sports skirting

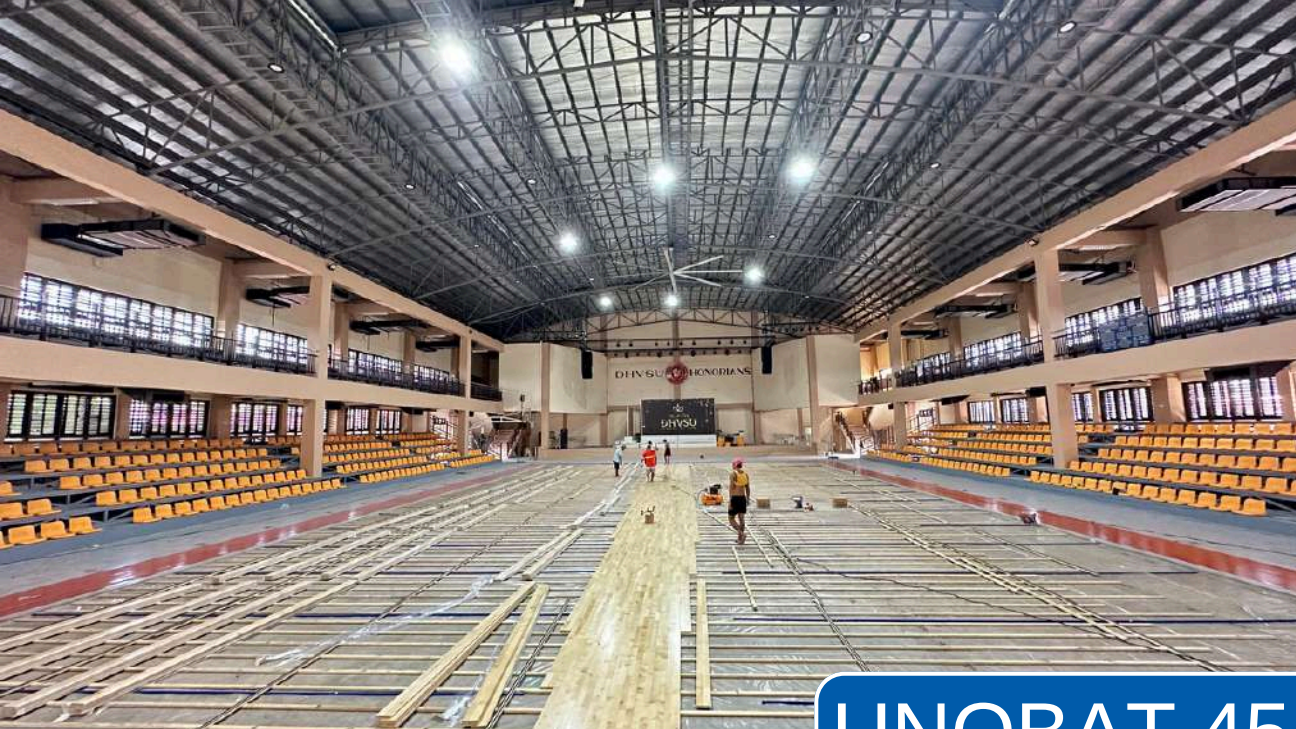
The Unobat 45 System is a low-profile, high-performance batten based system. It is designed for use over flat subfloors.

The 22 mm solid hardwood floorboards are fastened to a resilient subfloor system consisting of single layer engineered battens with pre-attached neoprene shock absorbing strips.

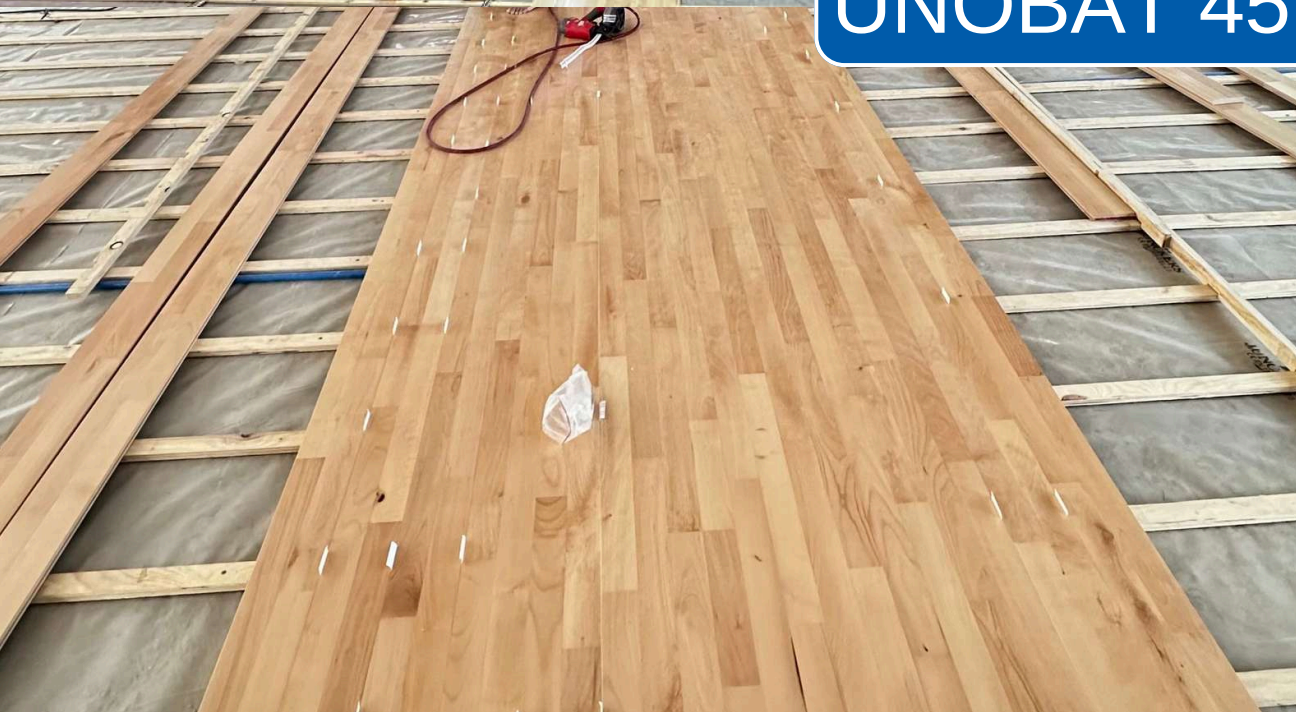
The shock absorbing strips are inset into a “U” shaped channel on the underside of the batten. This design creates a built-in stop block, ensuring the long-term resilience of the system.

FACTS

Construction height	45 mm
Required subfloor	Flat
Performance	Area-elastic according to EN 14904 class A4
Floorboard type	Prefinished 22 mm 2-strip solid hardwood
Subconstruction	Single layer batten system
Batten Centre C/C	Choice between 336 mm or 411 mm
Junckers' 25 years fatigue test	✓
Sanding and re-sealing	Yes, to bare wood 8-10 times
Suitable for underfloor heating	Yes



UNOBAT 45 Installation



PRO COMPLETE 44



- 1. Floor panels:**
 - Full size panel: 517.5 x 1800 mm
 - Half size panel: 517.5 x 900 mm
- 2. Prefixed battens:**
 - 18 x 70 mm engineered birch battens
- 3. Black painted transition ramp**

The Pro Complete 44 Portable Sports Floor comprises of 22 mm solid hardwood floorboards preassembled into lightweight, easy to handle panels.

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

The floor panels are easily locked into position by means of factory-fitted metal brackets. Lengthwise the panels have a tongue and groove connection and at ends the panels are joined using loose tongues.

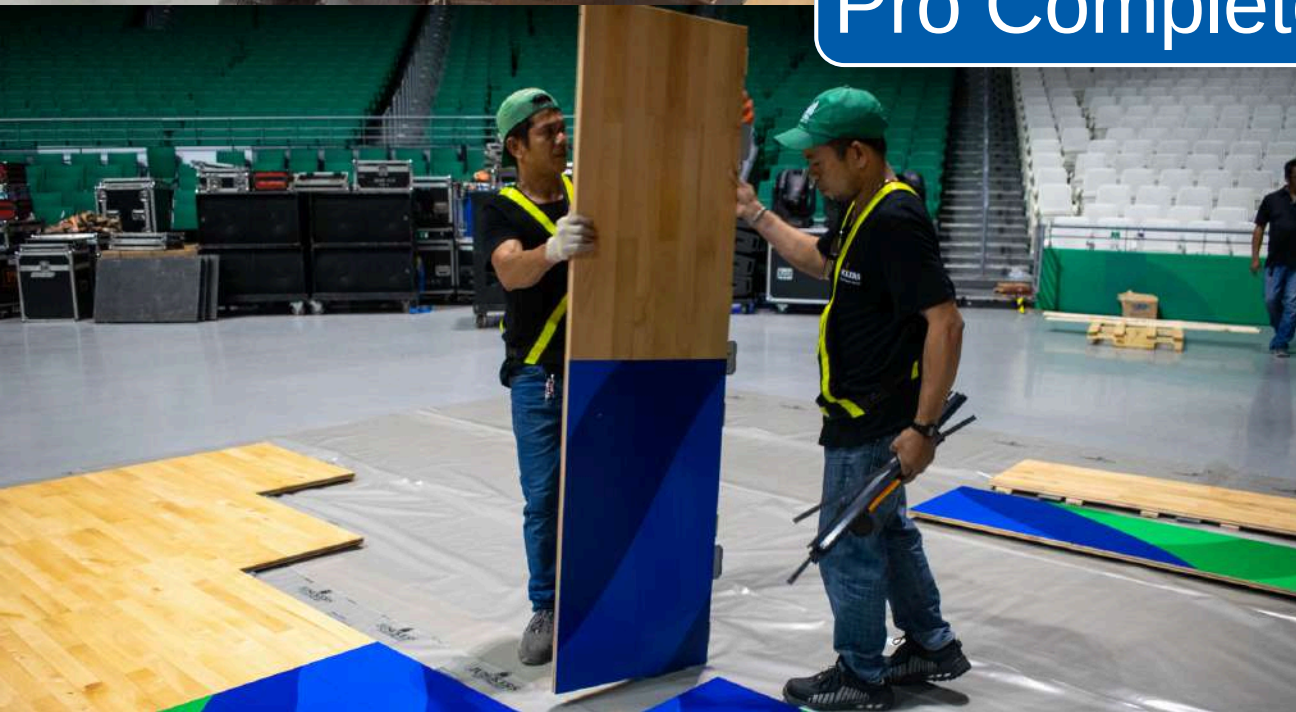
Pro Complete 44 tolerates larger fluctuations in relative humidity and is therefore suitable for long term use.

FACTS

Construction height	45 mm
Required subfloor	Flat
Performance	Area-elastic according to EN 14904 class A4
Floorboard type	Prefinished 22 mm 2-strip solid hardwood
Subconstruction	Single layer batten system
Batten Centre C/C	Choice between 336 mm or 411 mm
Junckers' 25 years fatigue test	✓
Sanding and re-sealing	Yes, to bare wood 8-10 times
Suitable for underfloor heating	Yes



Pro Complete 44 Installation



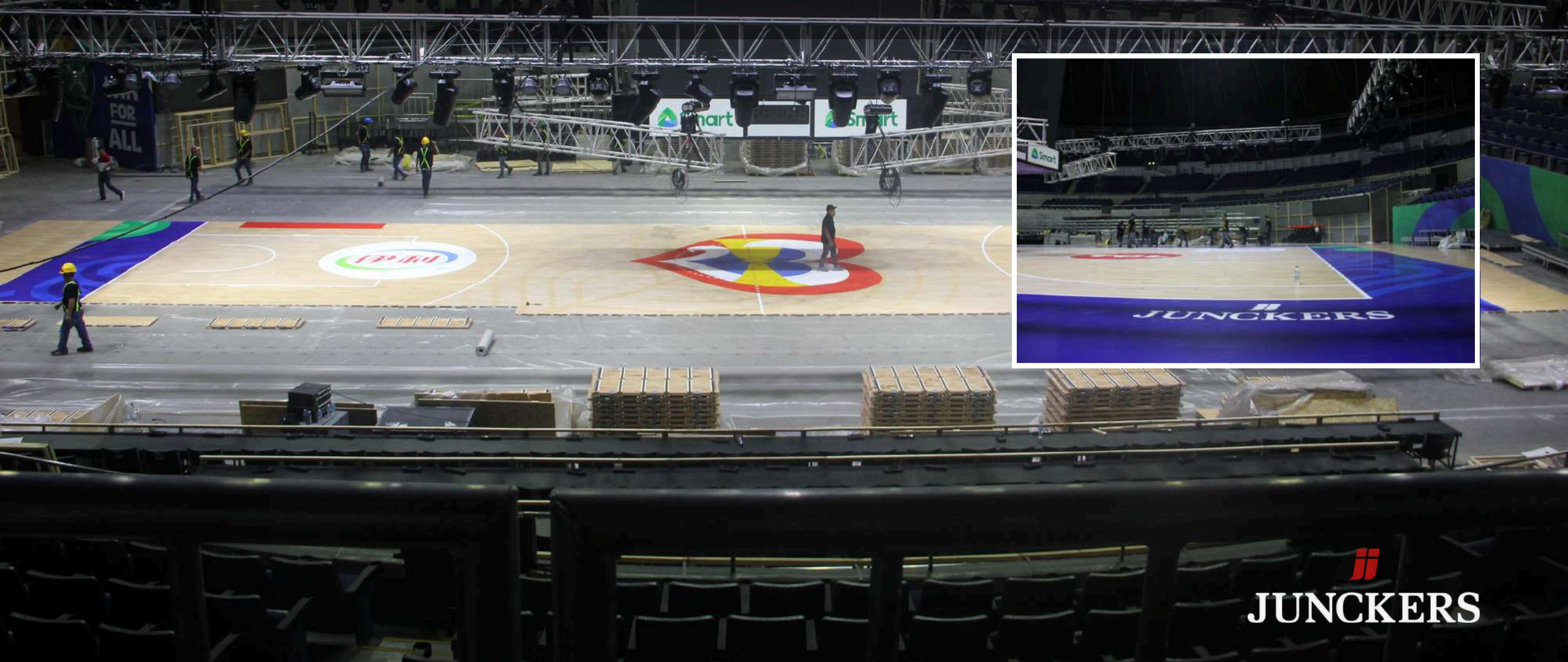
Philippine Arena World Cup Floors - Beech



MOA Arena World Cup Floors - Beech



Araneta World Cup Floors - Beech



RIM Sports Center, Philippines - Beech



Nagcarlan, Laguna - Beech



Ninoy Aquino Stadium(PSC) - Beech



Bayanihan Institute - Tarlac - Beech

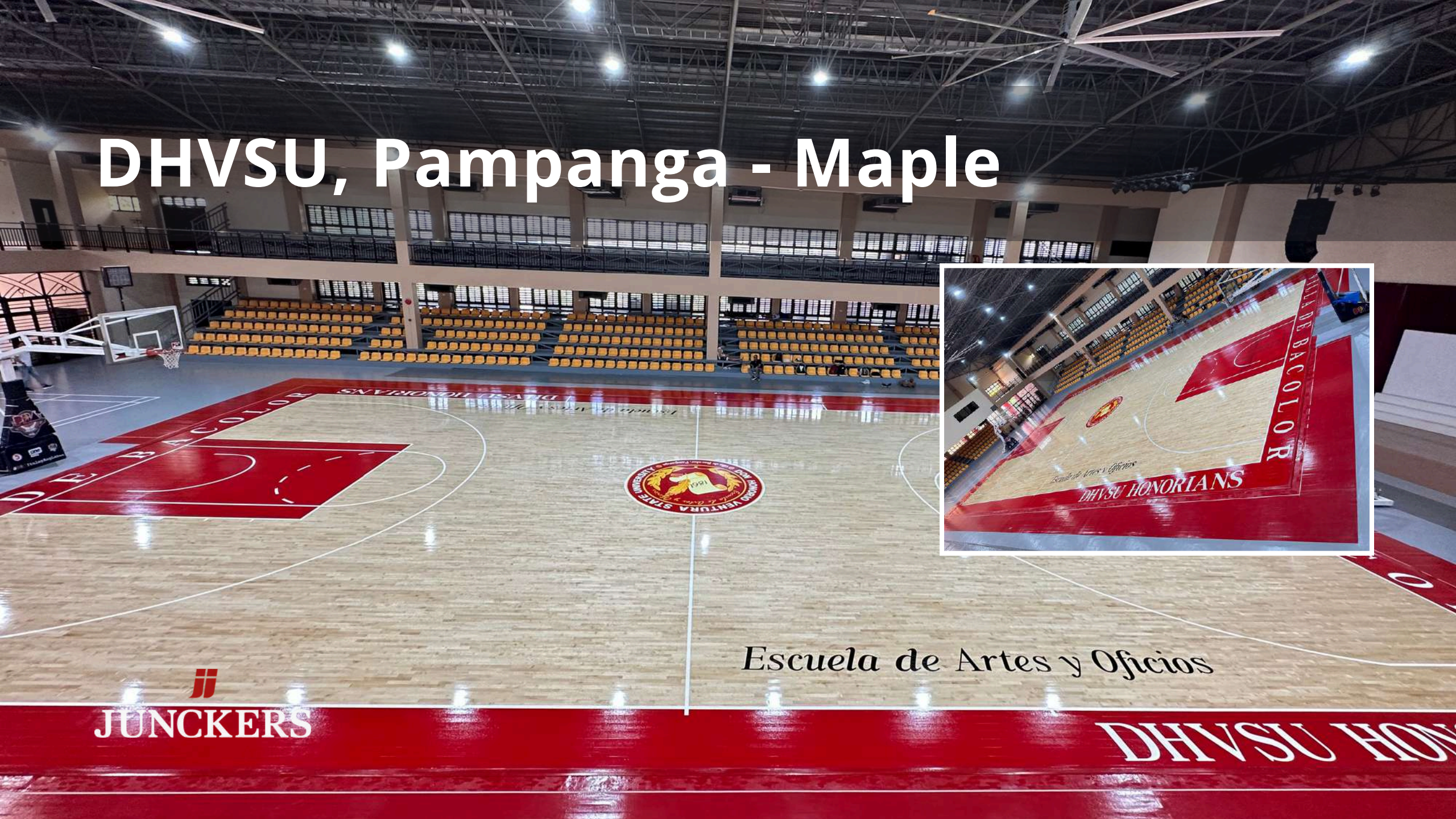


THE RENOVATION OF THE
IS A PROJECT OF THE PTA OFFICERS
& MEMBERS. 2018 - 2020



JUNCKERS

DHVSU, Pampanga - Maple



Escuela de Artes y Oficios


JUNCKERS

DHVSU HON

Maasin City Leyte, Philippines - Beech



Calasiao, Pangasinan - Beech



Fort Bonifacio, Taguig City - Beech



Tiaong, Quezon - Beech



Pola, Mindoro - Beech



Tarlac, Gymnatorium - Maple



Marikina Polytechnic College - Maple



Quezon City Private Residence



JUNCKERS

Balingoan, Misamis Oriental



Cagayan de Oro - Beech



Tawi Tawi - Beech



Las Pinas City (Private Residential)

FLOOR SAFETY AND PERFORMANCE



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.



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).



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.



Shock absorption

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



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.

International references

FIBA International performance level

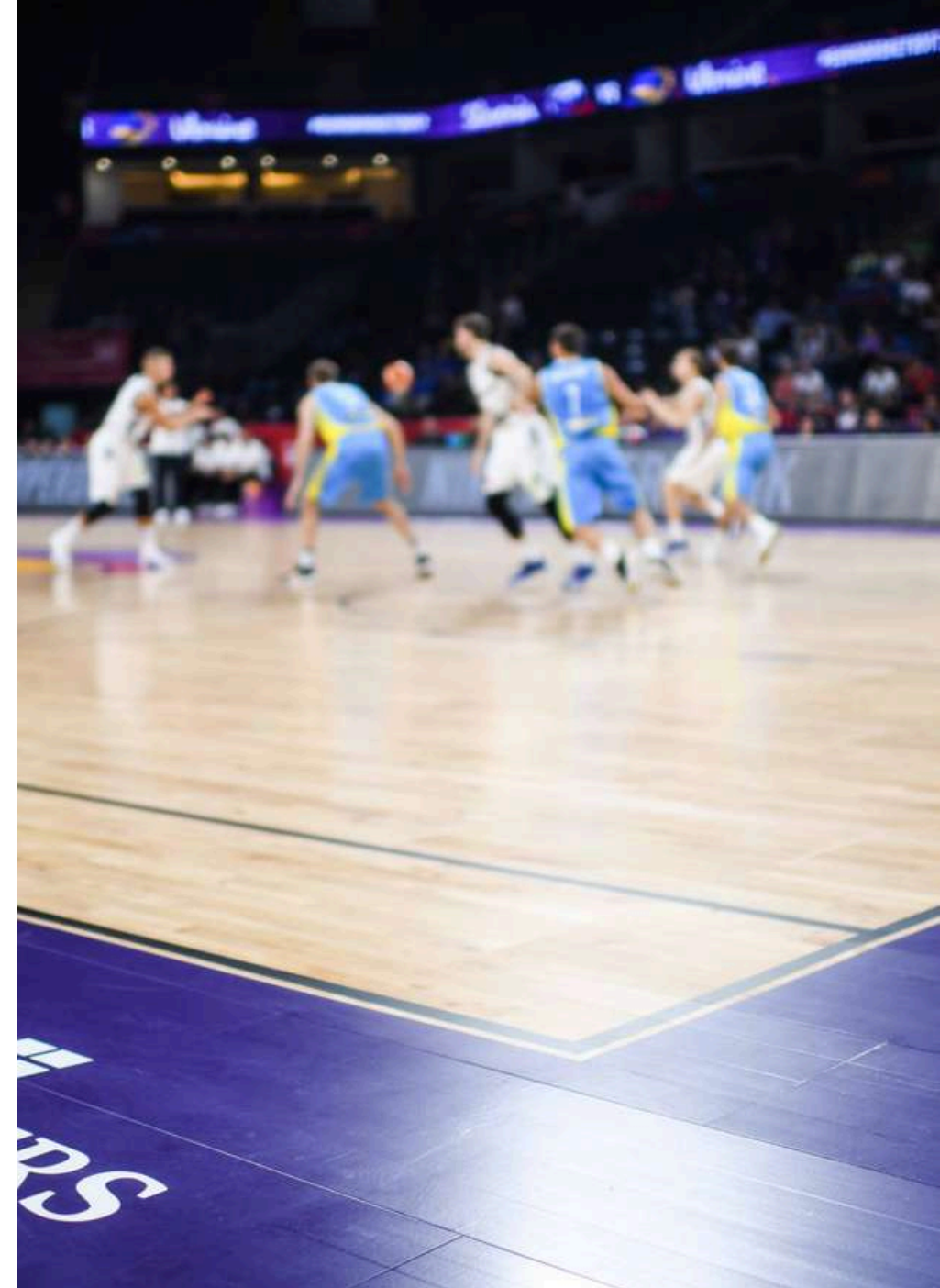
- ✓ FIBA World Cup 2023, 5 courts in 3 countries
- ✓ FIBA Eurobasket 2017, 5 courts in 4 countries
- ✓ FIBA World Championships men U19, Cairo Egypt 2017
- ✓ African Basket League, Nigeria, Gabon 2017
- ✓ Euroleague Spain, FC Real Madrid, 2016
- ✓ Afrobasket 2015, Palais de Sport, Yaounde Cameroon
- ✓ 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
- ✓ Kingdom Beijing Sports University 2008, Beijing China
- ✓ Olympic Games Training Centre 2007, Quinhuandao China


JUNCKERS



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



FILTRA Timber Warehouse

📍 PatiisRoad, Bgy. Guinyang, San Mateo, Rizal

☎ (+632) 8254-9915 & (+632) 8254-9917

✉ info@filtratimber.com

FILTRA Timber Showroom

📍 5/F Yupangco Building 339 Sen. Gil
PuyatAve. corner N. Garcia Str. Makati City

☎ (+632) 8478-6888

✉ info@solidwood.ph





JUNCKERS

Performing on Danish design

We to TM Talk wood!



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

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Rizal
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www.filtratimber.com -www.solidwood.ph -
www.facebook.com/filtratimber