FIBA APPROVED EQUIPMENT

SPEED-LOCK®

Mobile Sports + Cover Floors

MOBILE SPORTS & COVER FLOORS

EN

SPEED-LOCK®
Mobile Sports + Cover Floors manufactured by HOLZ SPECKMANN Germany

Production site Halle/Westphalia, Germany

Quality made in Germany

Speed-Lock – the mobile sports flooring from Holz-Speckmann GmbH & Co. KG – combines decades of expertise in wood with innovative technology. Developed and manufactured at the company's headquarters in East Westphalia-Lippe, our flooring stands for 'Made in Germany' quality and is designed for long-term use.

Our family business has its roots in the timber trading industry – this tradition forms the basis for modern, customer-oriented solutions. With experience, service and passion, we create customized products and solutions for our customers – powerful, reliable and committed.

Mobile. Fast. Functional.

Quick installation, high durability and longevity – these are the advantages of our mobile Speed-Lock sports and cover floors. The outstanding technical and sports-functional specifications make Speed-Lock the first choice. Our international references are proof of this.

+ 40 Countries

+ 300 realized projects

+ 300.000 m² mobile flooring

For over 25 years, our mobile floors have been manufactured with precision and accuracy at Holz-Speckmann in Halle/Westphalia using state-of-the-art CNC-controlled machinery.

25 Years SPEED-LOCK

Regular testing and direct production control enable us to ensure the high quality of our products.

FIBA APPROVED EQUIPMENT

CE

Durable and long-lasting

The wear-free connection system ensures high durability and a long service life, making it perfect for the demanding use in sports and event venues.

Würzburg, Germany – Speed-Lock in use for more than 15 years

SPEED-LOCK®
Mobile Sports + Cover Floors

FIBA APPROVED EQUIPMENT

CE

Basketball

Berlin Germany

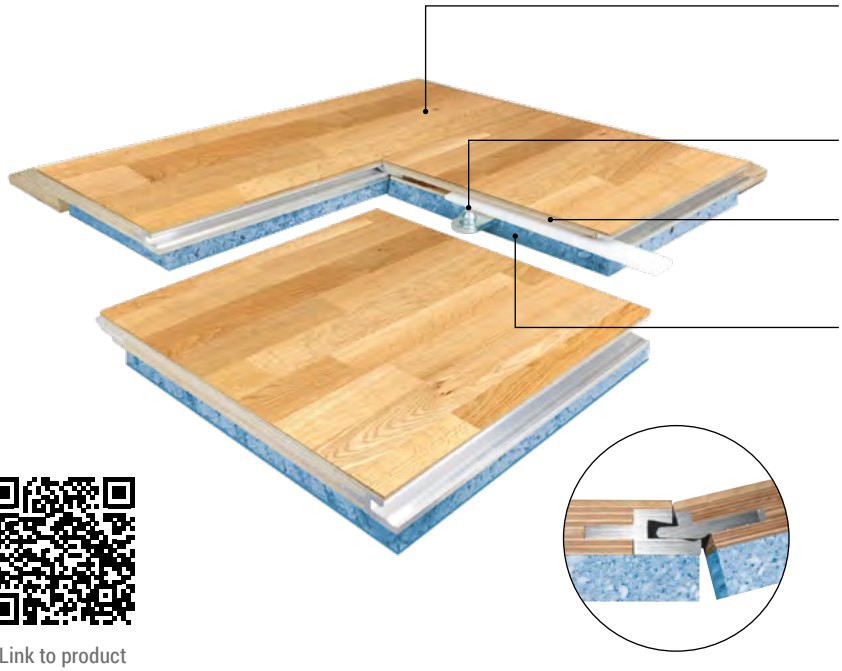
12 out of 18 teams in the first German Basketball League (BBL) start into the 2025/2026 season on a Speed-Lock parquet.

References Basketball

Uber Arena, Berlin, Germany
AIS Arena, Canberra, Australia
Coliseum Burgos, Burgos, Spain
Raiffeisen Sportpark, Graz, Austria
Steppe Arena, Ulaanbaatar, Mongolia
Nokian Palloiluhalli, Nokia, Finland
Tromsohallen, Tromso, Norway
KIA Metropol Arena, Nürnberg, Germany
StadtHalle, Rostock, Germany
Maaspoort, ´s-Hertogenbosch, Netherlands
Paul-Horn Arena, Tübingen, Germany
Arena Naestved, Naestved, Denmark
MET Arena, Székesfehérvár, Hungary
Bobcat Arena, Frostburg, MD, USA
Inselpark Arena, Hamburg, Deutschland
Sparkassen Arena, Göttingen, Germany
MHP Arena, Ludwigsburg, Germany
GSB Stadium 29, Bangkok, Thailand
Volkswagen Halle, Braunschweig, Germany
Oberfrankenhalle, Bayreuth, Germany
Basketball Academie Limburg, Weert, Netherlands
EWE Arena, Oldenburg, Germany
Stadthalle, Weißenfels, Germany
Messehallen, Chemnitz, Germany
tectake ARENA, Würzburg, Germany
SNP dome, Heidelberg, Germany
Hakro Arena, Crailsheim, Germany
MTK Sportpark, Budapest, Hungary
MSH Arena Armeec, Sofia, Bulgaria

Speed-Lock S20

The area elastic mobile sports floor **Speed-Lock S20** is the uncompromising development of the Speed-Lock sports series. The patented Speed-Lock aluminium interlocking system and the low weight of the modules ensure a most safe and easy handling.



Link to product

Top Layer
Wood species: Oak, Hard Maple and Ash
Wear Layer: 3,6 mm parquet in shipdeck design, factory sealed

Head joint with hook and eye and plastic connector

Middle Layer
15 mm birch special plywood according with EN 13986 - EN 636-2S

Elastic Layer
18 mm laminate composite foam with PE film

Thickness
approx. 37 mm

Module Size
L 2470 x W 613 mm (1,51 m² per module)

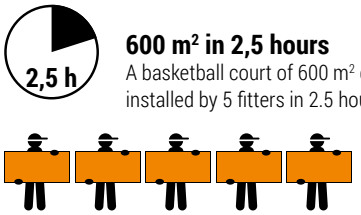
Interlocking System
patented Speed-Lock aluminium connectors

Certification
DIN V 18032-2:2001-04 and EN 14904:2006
FIBA Competition Level 1

Weight
approx. 24 kg per module, approx. 16 kg/m²

Transport and Storage
11 Pallets à L 2540 x W 800 x H 2100 mm, stackable

Storage Area
approx. 12,5 m² (22,5 m² unstacked)

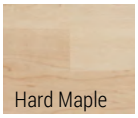


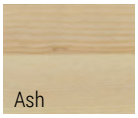
600 m² in 2,5 hours
A basketball court of 600 m² can be installed by 5 fitters in 2.5 hours.

Top Layers

Oak

Oak white


Hard Maple


Ash

Berlin Germany

SPEED-LOCK®
Mobile Sports + Cover Floors

Handball

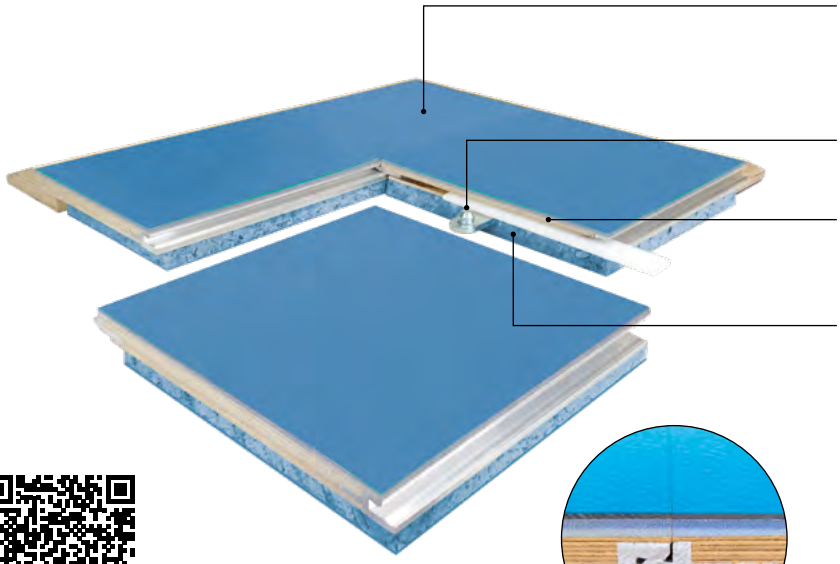
Zurich Switzerland

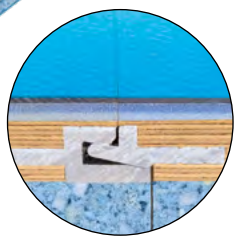
References Handball

Wunderino Arena, Kiel, Germany
Antel Arena, Montevideo, Uruguay
Barclays Arena, Hamburg, Germany
QUARTERBACK Immobilien ARENA, Leipzig, Germany
Le Phare Chambéry, Chambéry, France
Hakons Hall, Lillehammer, Norway
Dragão Arena, Porto, Portugal
Palladium Arena, Zrenjanin, Serbia
Sud de France Arena, Montpellier, France
Max-Schmeling-Halle, Berlin, Germany
Friedrich-Ebert-Halle, Ludwigshafen, Germany
SBBS Sporthalle Erfurt, Erfurt, Germany
MSH Arena Armeec, Sofia, Bulgaria
Emslandhallen, Lingen, Germany
Stadthalle, Zwickau, Germany
PSD Bank Nürnberg ARRENA, Nuremberg, Germany
SAP Arena, Mannheim, Germany
Valdres Storhall, Leira, Norway
Kongsvingerhallen, Kongsvinger, Norway
Ville de Differdange, Luxembourg
Arena Minsk, Belarus
Holstenhallen, Neumünster, Germany
EgeTransArena, Bietigheim-Bissingen, Germany
Arena, Torun, Poland
Sporthalle, Hollabrunn, Austria
Velodromo Nacional, Sangalhos, Portugal
MTK Sportpark, Budapest, Hungary

Speed-Lock M1

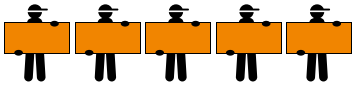
Speed-Lock M1 – The high level competition floor all in one: A point elastic top layer is factory applied on an area elastic mobile subfloor enhancing the athlete's performance and safety. A wide range of colours and various designs are available to comply with international standards.





Link to product

1000 m² in 4 hours
A handball court of 1000 m² can be installed by 5 fitters in 4 hours.



Top Layer
7,5 mm PVC sports floor,
IHF and EHF approved
Available Colors: according with current pattern range.

Head joint with hook and eye and plastic connector

Middle Layer
18 mm birch special plywood according with EN 13986 - EN 636-2S

Bottom Layer
18 mm laminate composite foam with PE film

Thickness
approx. 43 mm

Module Size
L 2470 x W 613 mm (1,51 m² per module)

Interlocking System
patented Speed-Lock aluminium connectors

Certification
DIN V 18032-2:2001-04 and EN 14904:2006

Weight
approx. 30 kg per module, approx. 20 kg/m²

Transport and Storage
18 Pallets à L 2540 x W 800 x H 2100 mm, stackable

Storage Area
approx. 18,5 m² (36,5 m² unstacked)

Berlin Germany

SPEED-LOCK®
Mobile Sports + Cover Floors

CE

Handball

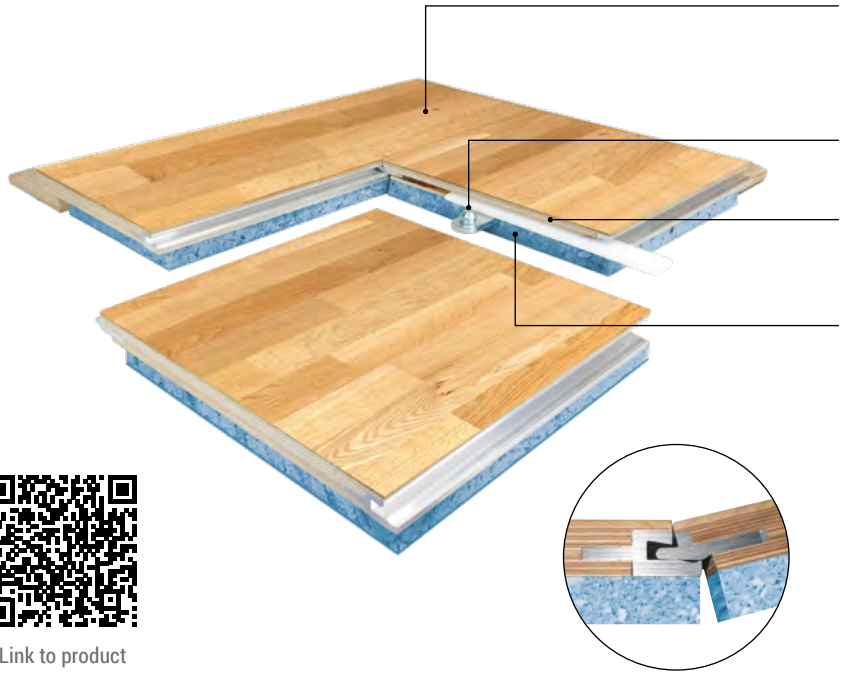
Chambéry France

References Handball

Wunderino Arena, Kiel, Germany
Antel Arena, Montevideo, Uruguay
Barclays Arena, Hamburg, Germany
QUARTERBACK Immobilien ARENA, Leipzig, Germany
Le Phare Chambéry, Chambéry, France
Hakons Hall, Lillehammer, Norway
Dragão Arena, Porto, Portugal
Palladium Arena, Zrenjanin, Serbia
Sud de France Arena, Montpellier, France
Max-Schmeling-Halle, Berlin, Germany
Friedrich-Ebert-Halle, Ludwigshafen, Germany
SBBS Sporthalle Erfurt, Erfurt, Germany
MSH Arena Armeec, Sofia, Bulgaria
Emslandhallen, Lingen, Germany
Stadthalle, Zwickau, Germany
PSD Bank Nürnberg ARRENA, Nuremberg, Germany
SAP Arena, Mannheim, Germany
Valdres Storhall, Leira, Norway
Kongsvingerhallen, Kongsvinger, Norway
Ville de Differdange, Luxembourg
Arena Minsk, Belarus
Holstenhallen, Neumünster, Germany
EgeTransArena, Bietigheim-Bissingen, Germany
Arena, Torun, Poland
Sporthalle, Hollabrunn, Austria
Velodromo Nacional, Sangalhos, Portugal
MTK Sportpark, Budapest, Hungary

Speed-Lock S20

Speed-Lock S20 has a unique seamless parquet wear layer with a sturdy varnishing. It is a highly resistant premium sports floor for utmost demands, fast to install and easy to clean.



Link to product

Top Layer
Wood species: Oak, Hard Maple and Ash
Wear Layer: 3,6 mm parquet in shipdeck design, factory sealed

Head joint with hook and eye and plastic connector

Middle Layer
15 mm birch special plywood according with EN 13986 - EN 636-2S

Elastic Layer
18 mm laminate composite foam with PE film

Thickness
approx. 37 mm

Module Size
L 2470 x W 613 mm (1,51 m² per module)

Interlocking System
patented Speed-Lock aluminium connectors

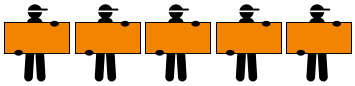
Certification
DIN V 18032-2:2001-04 and EN 14904:2006

Weight
approx. 24 kg per module, approx. 16 kg/m²

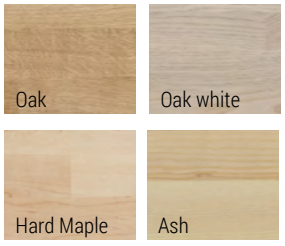
Transport and Storage
18 Pallets à L 2540 x W 800 x H 2100 mm, stackable

Storage Area
approx. 18,5 m² (36,5 m² unstacked)

1000 m² in 4 hours
A handball court of 1000 m² can be installed by 5 fitters in 4 hours.



Top Layers



Budapest Hungary

SPEED-LOCK®
Mobile Sports + Cover Floors

Volleyball

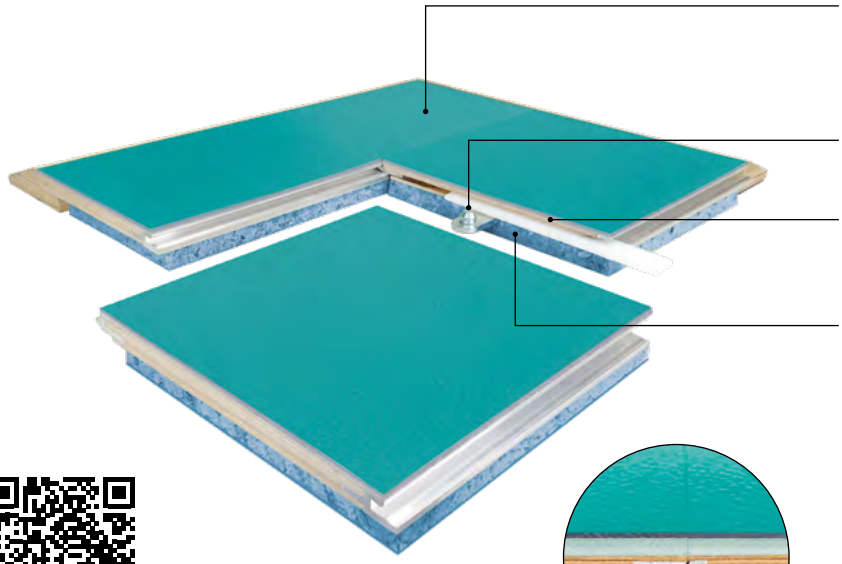
Zurich Switzerland

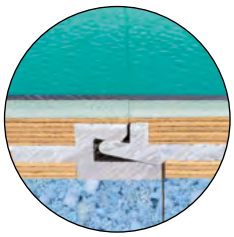
References Volleyball

Max-Schmeling-Halle, Berlin, Germany
SpaceTech Arena, Friedrichshafen, Germany
Palmberg Arena, Schwerin, Germany
Messe Sinsheim, Germany
Arena, Anapa, Russia
Saalsporthalle, Volero Zurich, Switzerland
BBC Arena, VC Kanti Schaffhausen, Switzerland
Swiss Volley Bern, Switzerland
Turgutlu Sports Arena,Turgutlu-Manasia, Turkey
Lugano Dragons, Lugano, Switzerland
FIVB Club Championship Eventcourt, Basel, Switzerland
GCDW, Herrsching, Germany
Olympiahalle, Innsbruck, Austria
Narbonne Arena, Narbonne, France
Palestra, Chaumont, France
Complexe René Tys, Reims, France
La Trocadière, Nantes, France
LKH Arena, Lüneburg, Germany

Speed-Lock M1

The combi-elastic **Speed-Lock M1** ensures best performance for high competition tournaments. The installation can be carried out directly on flat concrete surfaces transforming every arena into a first class sports venue.





Link to product

Top Layer
7,5 mm PVC sports floor,
FIVB and CEV approved
Available Colors: according with current pattern range.

Head joint with hook and eye and plastic connector

Middle Layer
18 mm birch special plywood according with EN 13986 - EN 636-2S

Bottom Layer
18 mm laminate composite foam with PE film

Thickness
approx. 43 mm

Module Size
L 2470 x W 613 mm (1,51 m² per module)

Interlocking System
patented Speed-Lock aluminium connectors

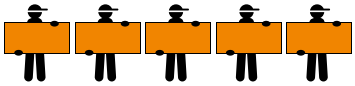
Certification
DIN V 18032-2:2001-04 and EN 14904:2006

Weight
approx. 30 kg per module, approx. 20 kg/m²

Transport and Storage
11 Pallets à L 2540 x W 800 x H 2100 mm, stackable

Storage Area
approx. 12,5 m² (22,5 m² unstacked)

600 m² in 2,5 hours
A volleyball court of 600 m² can be installed by 5 fitters in 2,5 hours.



Friedrichshafen Germany

SPEED-LOCK®
Mobile Sports + Cover Floors

Event and Stage Floors

Klosters-Serneus Switzerland

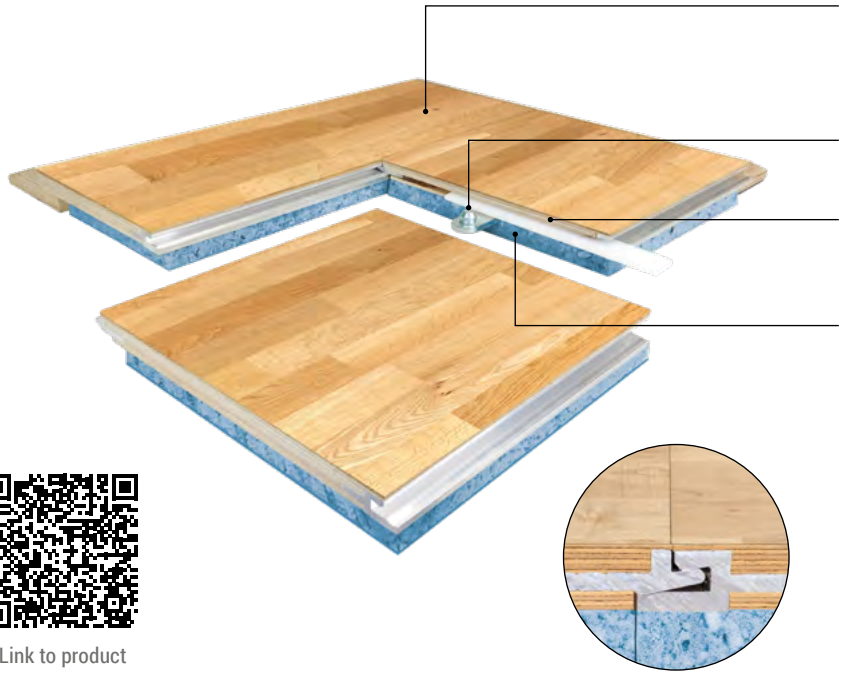
References

Velux EHF Final 4, Cologne, Germany
Centre Sportif d'Oberkorn, Differdange, Luxembourg
Royal Arena, Copenhagen, Denmark
Stadthalle St. Ingbert, St. Ingbert, Germany
Bühnen der Stadt Köln, Cologne, Germany
KunstFestSpiele, Hanover, Germany
Arena Klosters, Klosters-Serneus, Switzerland

Speed-Lock Basic / Basic Design

Speed-Lock Basic: The mobile or semi-permanent subflooring system for any rolled sports floors. It is quick and easy to install and is the ideal choice for many sporting events. The Speed-Lock Basic offers the features of an area-elastic or combi-elastic sports floor, always achieving a perfect quality.

The decor of the **Speed-Lock Basic Design** is made of a direct printing process. The great optical wood design is sealed with a premium sports varnish.



Link to product

Surface
A direct printing design process with a premium sports varnish

Head joint with hook and eye and plastic connector

Load Distribution Board
18 mm birch special plywood according with EN 13986 - EN 636-2S

Elastic Layer
18 mm laminate composite foam with PE film

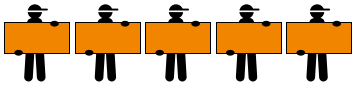
Thickness
approx. 36 mm

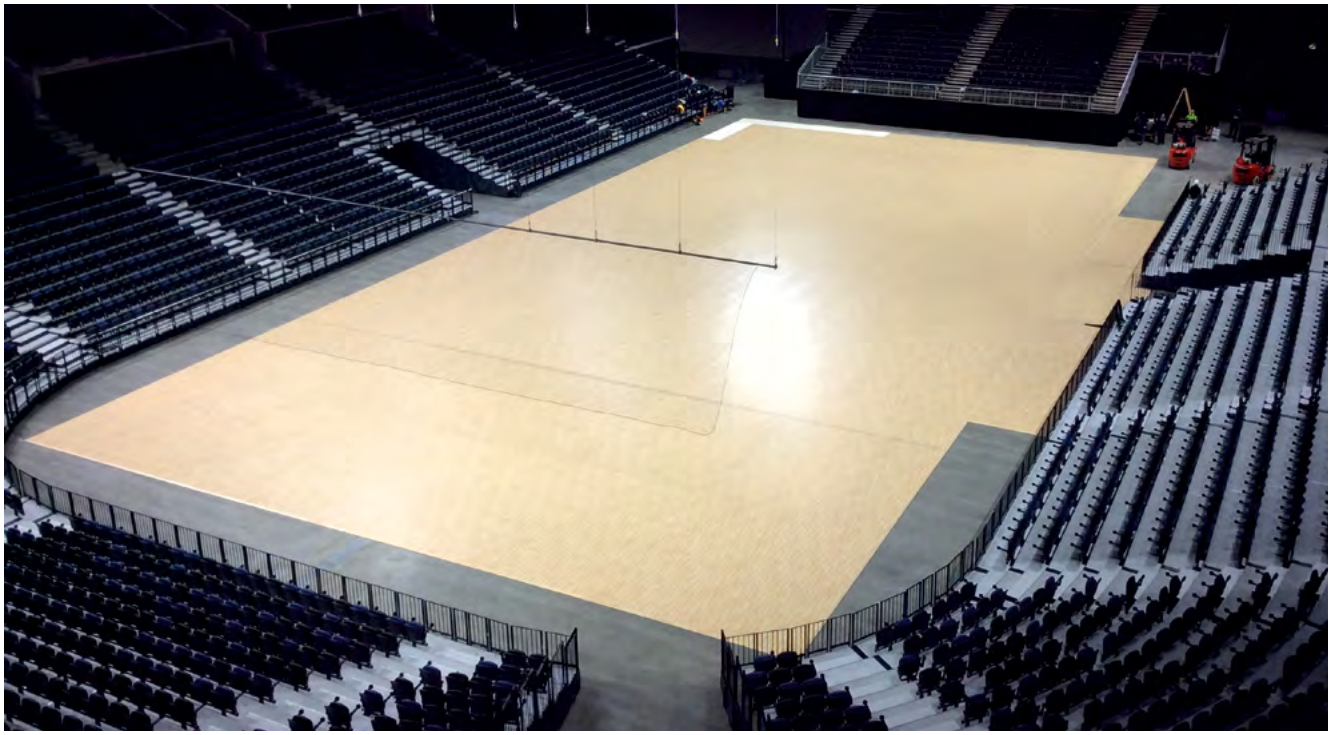
Module Size
L 2470 x W 613 mm (1,51 m² per module)

Interlocking System
patented Speed-Lock aluminium connectors

Weight approx. 24 kg per module, approx. 16 kg/m²

1000 m² in 4 hours
A handball court of 1000 m² can be installed by 5 fitters in 4 hours.





Copenhagen Denmark

SPEED-LOCK®
Mobile Sports + Cover Floors

Dance

Bernau Germany

Link to product

Dance

Dance Pro

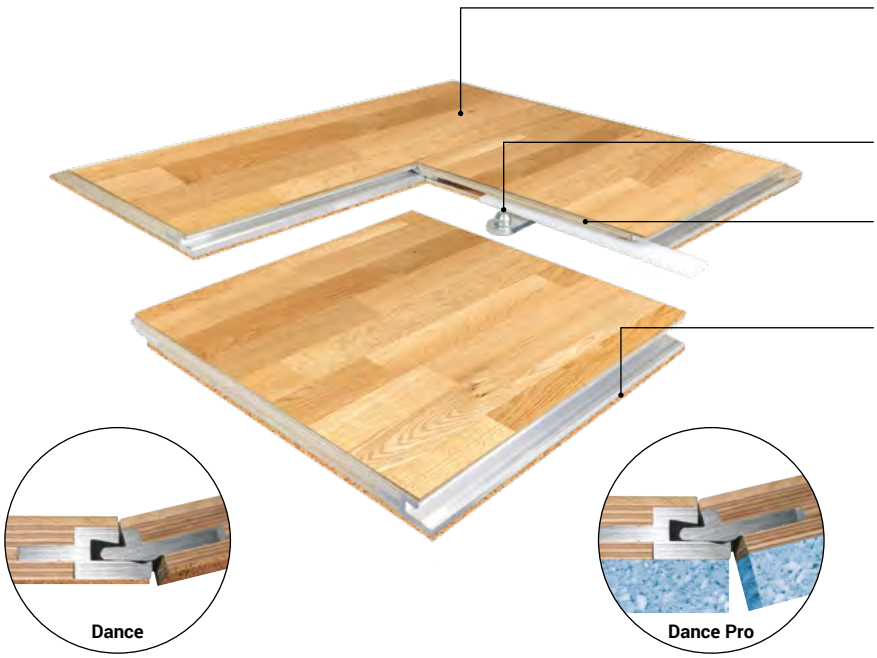
References Dance

Arena Klosters, Klosters-Serneus, Switzerland
Multiversum Wien, Austria
Gundelsheim, Germany
Sportizon, Belgium
Scania, Södertälje, Sweden
Weissach im Tal, Germany
Volkshochschule, Paderborn, Germany
Stadthalle, Bielefeld, Germany
Holstenhallen, Neumünster, Germany
Sentralen, Oslo, Norway
Pensiunea Tony, Tatarani, Romania
Café zur Düne, Grömitz, Germany
College Anita Conti, Lorient, France
Breakdance Championships, Moscow, Russia
S-Arena, Bernau, Germany

Speed-Lock Dance / Dance Pro

Speed-Lock Dance The ideal floor for dancing events with a fast installation process. A great parquet look with superb high resistance properties.

Speed-Lock Dance Pro provides shock absorption and accurate slip resistance for maximum comfort.



Speed-Lock Dance

Top Layer
Wood species: Oak, Hard Maple and AshWear Layer: 3,6 mm parquet in shipdeck design, factory sealed

Head joint with hook and eye and plastic connector

Middle Layer
15 mm birch special plywood according with EN 13986 - EN 636-2S

Bottom Layer 2 mm cork

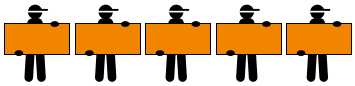
Thickness approx. 21 mm

Module Size
L 2470 x W 613 mm (1,51 m² per module)

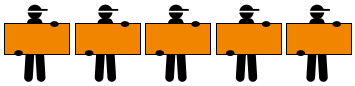
Interlocking System patented Speed-Lock aluminium connectors

Weight approx. 21 kg per module, approx. 14 kg/m²

200 m² in 1 hour
Dance: A dancefloor of 200 m² can be installd by 5 fitters in 1 hour.



1000 m² in 4 hours
Dance Pro: A dancefloor of 1000 m² can be installed by 5 fitters in 4 hours.



Frankfurt Germany

Speed-Lock Dance Pro

Top Layer
Wood species: Oak, Hard Maple and AshWear Layer: 3,6 mm parquet in shipdeck design, factory sealed

Head joint with hook and eye and plastic connector

Middle Layer
15 mm birch special plywood according with EN 13986 - EN 636-2S

Elastic Layer 18 mm laminate composite foam with PE film

Thickness approx. 37 mm

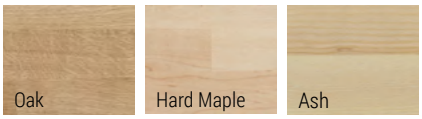
Module Size L 2470 x W 613 mm (1,51 m² per module)

Interlocking System patented Speed-Lock aluminium connectors

Weight approx. 24 kg per module, approx. 16 kg/m²

Certification
DIN V 18032-2:2001-04 and EN 14904:2006

Top Layers



SPEED-LOCK®
Mobile Sports + Cover Floors

Transport & Storage

Metal Pallets during installation

Metal Pallets

Affordable transport and storage solutions are available. A large choice of metal pallets allow an easy loading and dismantling of the mobile Speed-Lock modules. To safe storage room, the pallets are stackable. Upon request the pallets can be equipped with heavy-duty castors.

Metal Pallets stacked

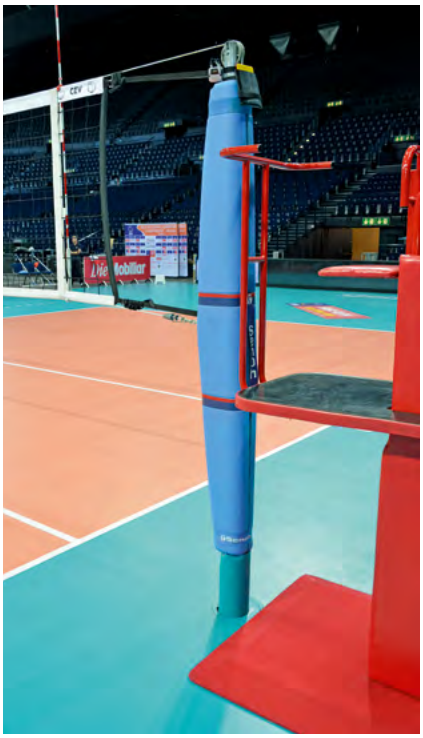
Metal Pallets with tension belts

	Basketball	Handball	Volleyball
Required Pallets	11	18	11
Pallet Dimension (L x W x H)	2540 x 800 x 2100 mm	2540 x 800 x 2100 mm	2540 x 800 x 2100 mm
Storage Area (unstacked)	approx. 12,5 m^2 (22,5 m^2)	approx. 18,5 m^2 (36,5 m^2)	approx. 12,5 m^2 (22,5 m^2)
Court Dimension	approx. 600 m^2	approx. 1000 m^2	approx. 600 m^2

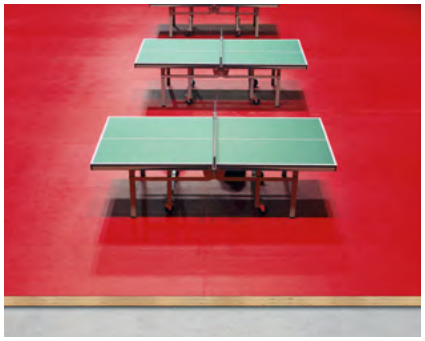
SPEED-LOCK®
Mobile Sports + Cover Floors

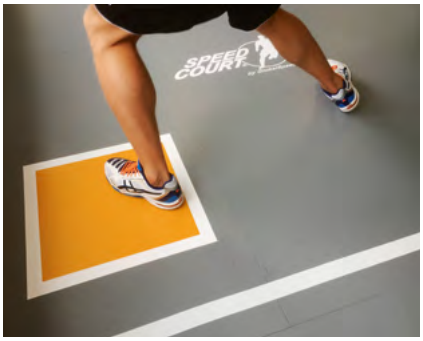
Custom-built Design

Mobile Speed-Lock Squash Courts


Custom-built Speed-Lock Modules

SpeedCourt

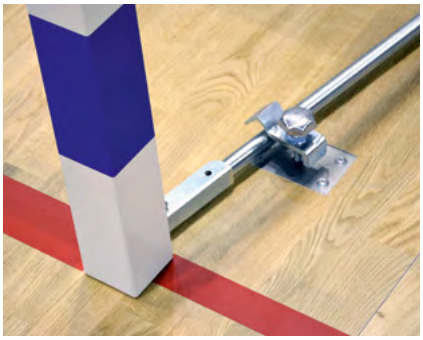

Speed-Lock Table Tennis



SpeedCourt

Speed-Lock Judo

INDIVIDUAL SOLUTIONS FOR YOUR NEEDS


Factory-made anchoring devices

High-precision customized solutions are manufactured using the latest CNC machinery.
Our permanent quality control guarantees the high quality and longevity of our flooring systems.
We are able to provide customer-specific solutions upon request.

→ **Mobile Speed-Lock Squash Courts** with special surface texture.

→ For every sport a technical solution: **Speed-Lock Judo** with customized border.

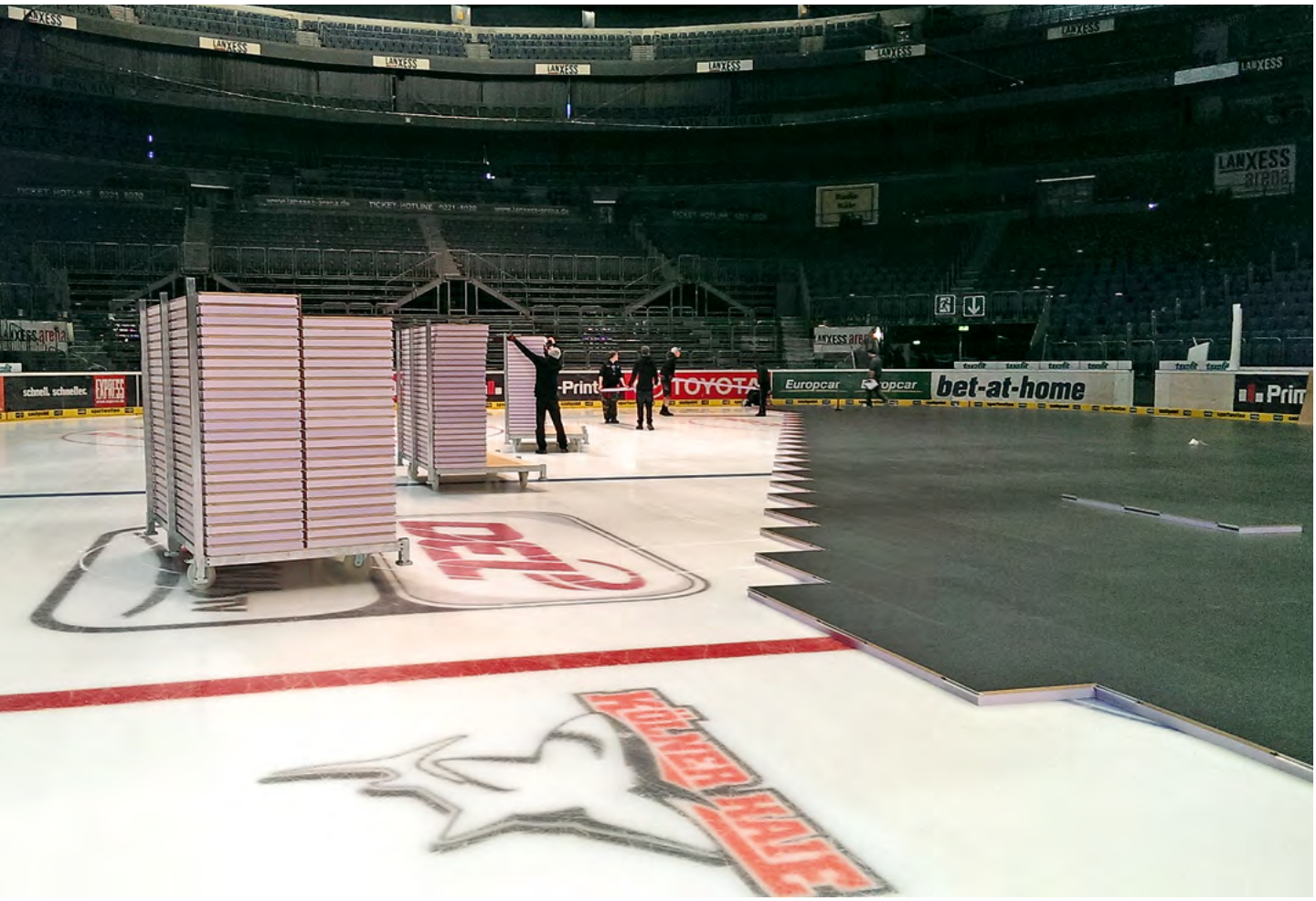
→ **Factory-made anchoring devices** for goals and basketball backstops.

→ Custom-built Speed-Lock modules assure perfect adjustment of the **volleyball net poles**.

Speed-Lock provides a versatile range of options for designing your sports floor.

SPEED-LOCK®
Mobile Sports + Cover Floors

Ice Cover Pro



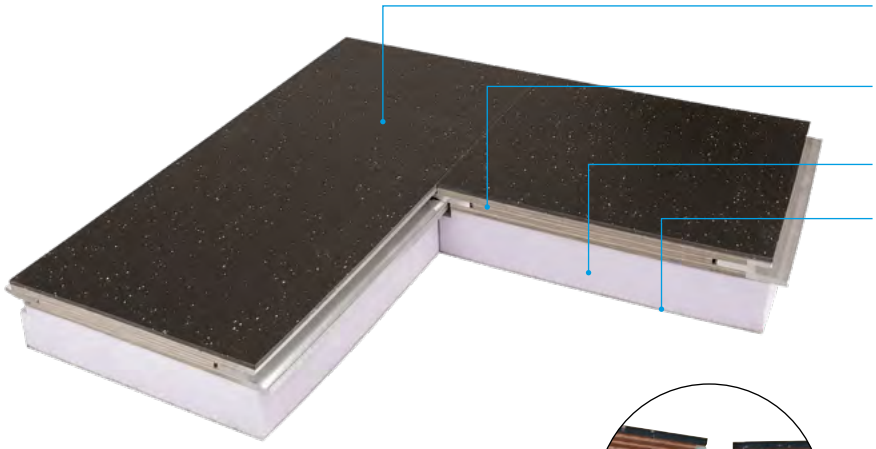
Cologne Germany

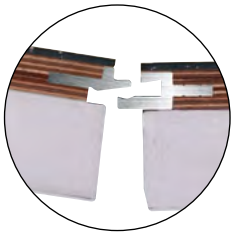
References Ice Cover Pro

Uber Arena, Berlin, Germany
Accor Arena, Paris, France
Lanxess Arena, Cologne, Germany
NKT Arena Karlskrona, Karlskrona, Sweden
Patinoire La Forge, Chatellerault, France
Ice Stadium, Baranovichi, Belarus
PSD BANK DOME, Dusseldorf, Germany
SAP Arena, Mannheim, Germany
EgeTransArena, Bietigheim-Bissingen, Germany
Emscher-Lippe-Halle, Gelsenkirchen, Germany
Probonio Arena, Kassel, Germany
PreZero Rheinlandhalle, Duisburg, Germany
Patinoire de Bourges, Bourges, France
Eisarena, Bremerhaven, Germany
Eissporthalle Frankfurt, Frankfurt, Germany

Speed-Lock Ice Cover Pro

Speed-Lock Ice Cover Pro will convert your ice arena into a multifunctional arena within a very short time frame. The rubber top layer provides a decorative design along with a perfectly warm, comfortable and easy to clean floor. **Due to the high insulation value, sports floors can be installed on the Speed-Lock Ice Cover System for a longer period of time. The dew point does not move to the surface of the ice cover floor or into the sports floor construction.**





Link to product

Top Layer 3 mm rubber with reflection-breaking surface

Load Distribution Board 18 mm birch special plywood according with EN 13986 - EN 636-2S

Insulating Layer 45 mm XPS polystyrene rigid foam

Bottom Layer 0,4 mm hard PVC

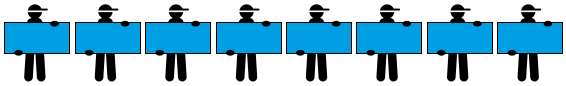
Thickness approx. 67 mm
Module Size L 2400 x W 600 mm
(1,44 m² per module)
Interlocking System patented Speed-Lock aluminium connectors
Weight approx. 32 kg per module, approx. 22 kg/m²

Heat Transition Coefficient approx. 0,63 W/(m²K)
Thermal Resistance approx. 1,59 m² K/W
Reaction to Fire Classification Bfl-s1 EN 13501:2010
Load Bearing Capacity Forklifts and other equipment with 10 tons including load

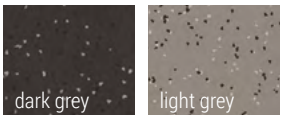
Transport and Storage
25 Pallets à L 2440 x W 1420 x H 2000 mm, stackable
Storage Area, unstacked approx. 45 m²
(87 m² unstacked) approx. 174 m³

INSULATION VALUE
Ice Temperature -7°C
Room Temperature +18°C
Relative Air Humidity 45%
Speed-Lock Surface Temperature +12°C

1800 m² in 4 hours
An ice rink of 1800 m² can be installed by 8 fitters in 4 hours.



Available Colors



Mannheim Germany

SPEED-LOCK®
Mobile Sports + Cover Floors

Ice Cover Basic

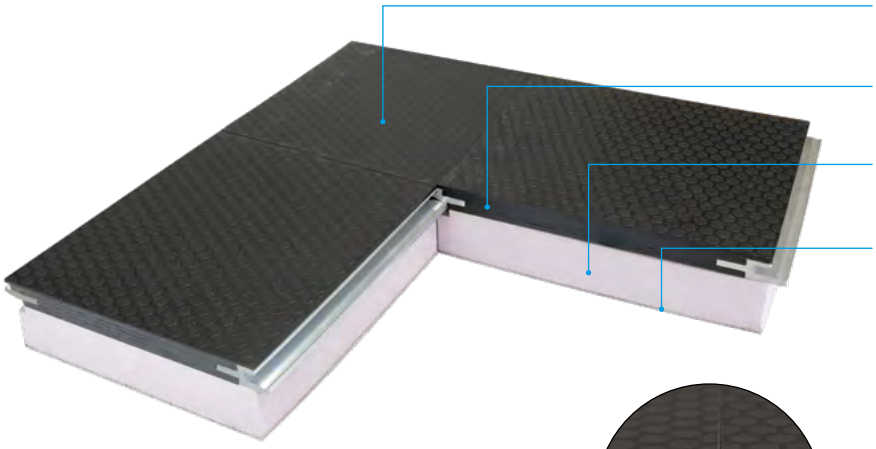
Zurich Switzerland

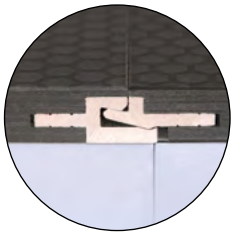
References Ice Cover Basic

Swiss Life Arena, Zurich, Switzerland
MEGA Shopping Mall, Samara, Russia
Hala Polárka, Frýdek Místek, Czech Republic
Cornèr Arena, Lugano, Switzerland
Bodensee-Arena, Kreuzlingen, Switzerland
Curling Arena, Crans Montana, Switzerland
Ljungby Arena, Ljungby, Sweden
Aren'Ice, Cergy, France
Coliseum d'Amiens, Amiens, France
Angers ICEPARC, Angers, France
Stade de Glace Alp'Arena, Gap, France

Speed-Lock Ice Cover Basic

To enable ice arenas to organize a wide variety of events, the ice rink has to be fitted with a safe and secure floor system that can cope with the highest loads and demands. **Speed-Lock Ice Cover Basic** features easy, quick and secure fitting.





Link to product

Top Layer
220 g phenol resin coating

Load Distribution Board 18 mm birch special plywood according with EN 13986- EN 636-2S

Insulating Layer 45 mm XPS polystyrene rigid foam

Bottom Layer 0,4 mm hard PVC

Thickness approx. 64 mm

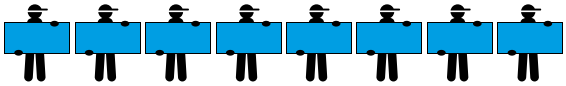
Module Size L 2400 x W 600 mm (1,44 m² per module)
Interlocking System patented Speed-Lock aluminium connectors
Weight approx. 26 kg per module, approx. 18 kg/m²

Heat Transition Coefficient approx. 0,64 W/(m²K)
Thermal Resistance approx. 1,56 m²K/W
Reaction to Fire Classification Bfl-s1 EN 13501:2010
Load Bearing Capacity Forklifts and other equipment with 10 tons including load

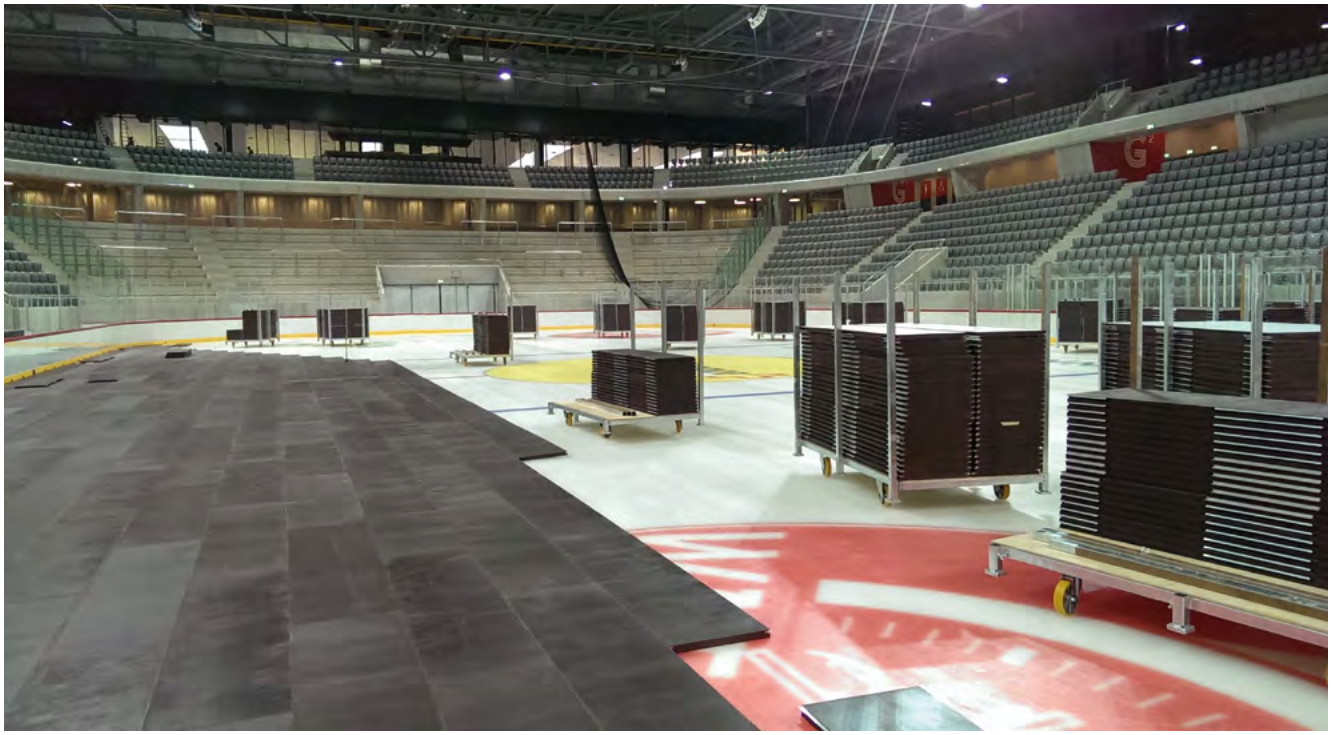
Transport and Storage
25 Pallets à L 2440 x W 1420 x H 2000 mm, stackable
Storage Area, unstacked approx. 45 m² (87 m² unstacked) approx. 174 m³

INSULATION VALUE
Ice Temperature -7°C
Room Temperature +18°C
Relative Air Humidity 45%
Speed-Lock Surface Temperature +12°C

1800 m² in 4 hours
An ice rink of 1800 m² can be installed by 8 fitters in 4 hours.



Available Colors



Biel Switzerland

SPEED-LOCK®
Mobile Sports + Cover Floors

Cover

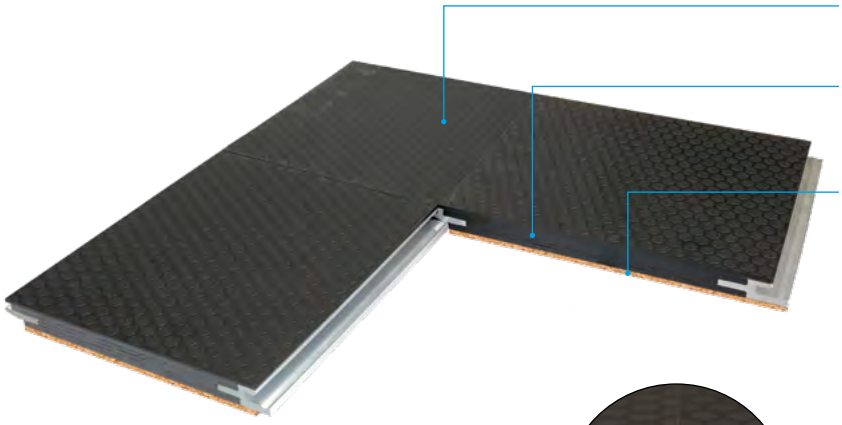
Luxembourg

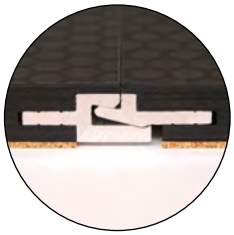
References Cover

Centre Sportif et Culturel d'Coque, Luxembourg
Uber Arena, Berlin, Germany
Barclays Arena, Hamburg, Germany
Holiday on Ice Production, Shiphol, Netherlands
Volero, Zürich, Switzerland
Swiss Volley, Bern, Switzerland
Hanns-Martin-Schleyer Halle, Stuttgart, Germany
Margaret Court Arena, Melbourne, Australia
Sydney Olympic Park, Sydney, Australia
Arena Klosters, Klosters-Serneus, Switzerland
Melbourne Olympic Parks, Melbourne, Australia
Porsche Arena, Stuttgart, Germany
Stade de Glace Alp'Arena, Gap, France
Osthalle, Schwaz, Austria

Speed-Lock Cover

Speed-Lock Cover is the universal and durable cover floor for any surface. While the surface is extremely durable thanks to a robust phenolic resin coating, the cork covering on the underside protects the subfloor. For referees, officials and press members, a sports floor surface can be extended with **Speed-Lock Cover** as required.





Top Layer
220 g phenol resin coating

Load Distribution Board
18 mm birch special plywood according with EN 13986- EN 636-2S

Protective Layer (optional)
2 mm cork or cellular rubber

Thickness
approx. 20 mm

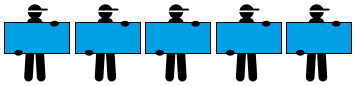
Module Size
L 2480 x W 620 mm (1,54 m² per module)

Interlocking System
patented Speed-Lock aluminium connectors

Weight
approx. 21 kg per module, approx. 14 kg/m²

Link to product

1000 m² in 4 hours
An area of 1000 m² can be installed by 5 fitters in 4 hours.



Available Colors

Luxembourg

SPEED-LOCK®
SPORTSFLOORING PARTS+DESIGN

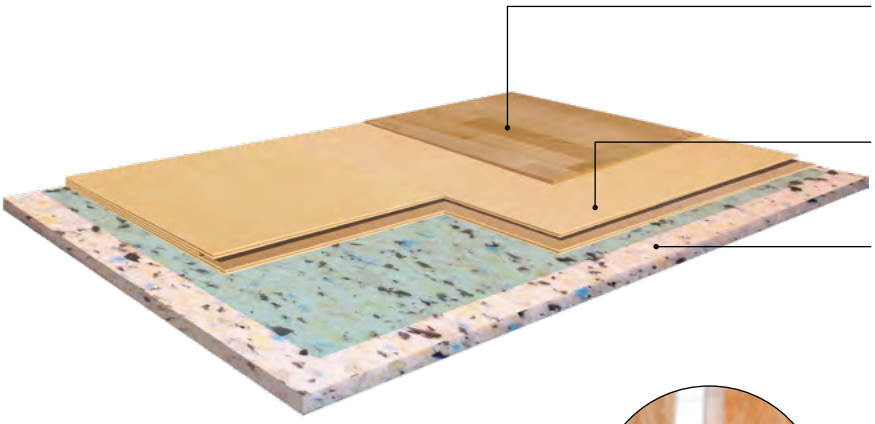
FIBA APPROVED EQUIPMENT

Flex Panel 36 Parquet

Quakenbrück Germany

Flex Panel 36 Parquet

Flex Panel 36 Parquet is a permanent parquet sports flooring which provides several advantages: The high precision double tongue-and-groove panel junction ensures fast and easy installation while the seamless top layer of each panel is factory sealed and therefore ready to use immediately after installation.



Top Layer
Wood species: Oak, Hard Maple and Ash
Wear Layer: 3.6 mm parquet wear layer in shipdeck design, factory sealed

Middle Layer
15 mm birch special plywood according with EN 13986 - EN 636-2S

Elastic Layer
18 mm composite foam, loose-lay installation

Thickness
approx. 37 mm

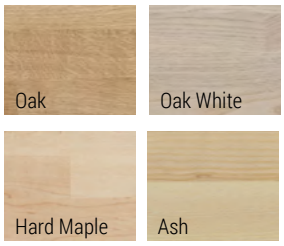
Module Size
L 2467 x W 590 mm (1,45 m^2 per module)

Weight
approx. 16 kg/m^2

Certification
DIN V 18032-2:2001-04 and EN 14904:2006
FIBA Competition Level 1

Reaction to Fire Classification
Cfl-s1 EN 13501:2010

Top Layers



Vevey Switzerland

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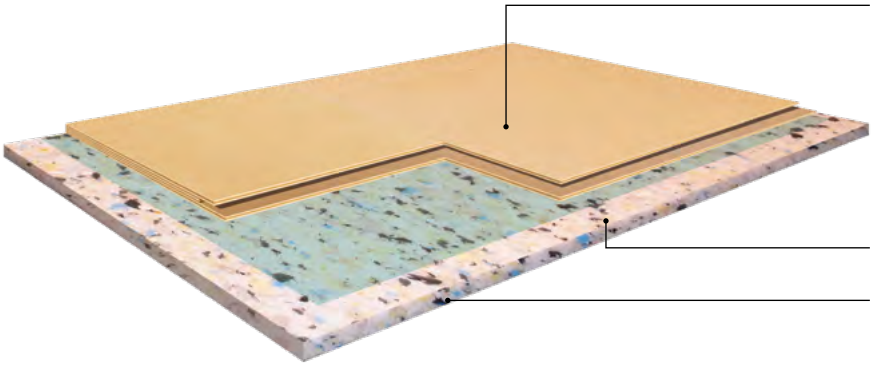
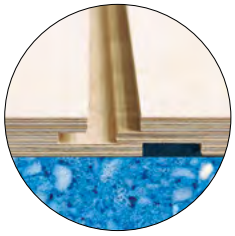
SPORTSFLOORING PARTS+DESIGN

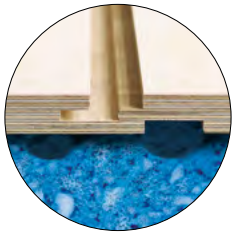
Flex Panel Basic

Flex Panel Basic is a high-quality permanent sub-construction. Through its easy and fast installation process, **Flex Panel Basic** provides the perfect substructure for PVC, linoleum and PU coatings. A wide range of thicknesses and characteristics are available making Flex Panel Basic suitable for all venues.





Flex Panel 27/30/33/36
Foam mats, flat



Flex Panel 38/38XL
Foam mats, nub pattern

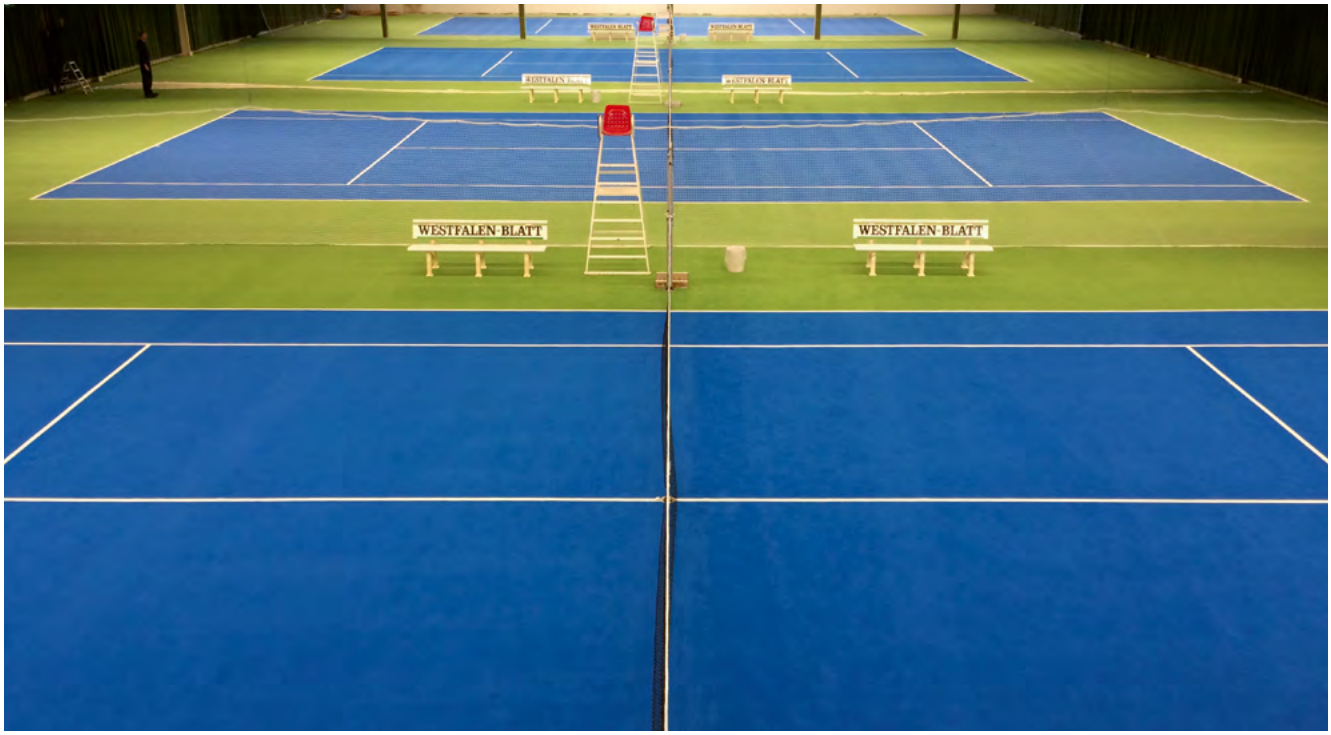
Surface
birch special plywood according
with EN 13986- EN 636-2S
Flex Panel 22 / 22 XL: 12 mm
Flex Panel 27 / 27 XL: 15 mm
Flex Panel 30 / 30 XL: 15 mm
Flex Panel 33 / 33 XL: 18 mm
Flex Panel 36: 18 mm
Flex Panel 38 / 38 XL: 18 mm

Interlayer PE foil, loose-lay installation

Elastic Layer
Composite foam, loose-lay installation
Flex Panel 22 / 22 XL: 10 mm
Flex Panel 27 / 27 XL: 12 mm
Flex Panel 30 / 30 XL: 15 mm
Flex Panel 33 / 33 XL: 15 mm
Flex Panel 36: 18 mm
Flex Panel 38 / 38 XL: 20 mm

Module size
L 2467 x W 590 mm (1,45 m² per module)
L 2467 x W 1217 mm (3,00 m² per module)
(XL-version)

Gesamtstärke
Flex Panel 22 / 22 XL: approx. 22 mm
Flex Panel 27 / 27 XL: approx. 27 mm
Flex Panel 30 / 30 XL: approx. 30 mm
Flex Panel 33 / 33 XL: approx. 33 mm
Flex Panel 36: approx. 36 mm
Flex Panel 38 / 38 XL: approx. 38 mm

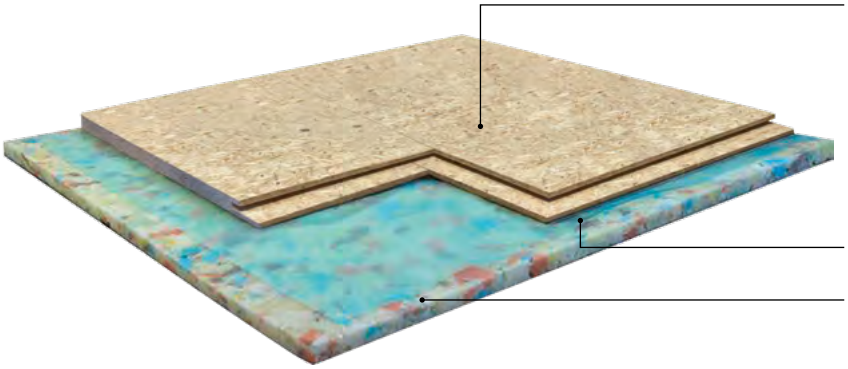


Halle/Westfalen Germany

SPEED-LOCK®
SPORTSFLOORING PARTS+DESIGN

Flex Panel Multiboard

The **Flex Panel Multiboard** System is the economical alternative to the established Flex Panel Basic – with the same added benefit of ease of installation. Thanks to the proven tongue and groove connection, the system can be installed quickly and precisely. The solid, single-layer wood-based panel is particularly homogeneous and therefore impresses with its strong technical properties.



Flex Panel Multiboard 36XL

Surface
Engineered wood panel P5 Multiboard in accordance with DIN EN 13986 and DIN EN 312
Flex Panel Multiboard 30 / 30XL: 15 mm
Flex Panel Multiboard 33 / 33XL: 18 mm
Flex Panel Multiboard 36XL: 18 mm

Interlayer PE foil, loose-lay installation

Elastic Layer
Composite foam, loose-lay installation
Flex Panel Multiboard 30 / 30XL: 15 mm
Flex Panel Multiboard 33 / 33XL: 15 mm
Flex Panel Multiboard 36XL: 18 mm

Module size
L 2562 x W 590 mm (1,51 m² per module)
L 2562 x W 1217 mm (3,12 m² per module)
(XL-version)

Total thickness
Flex Panel Multiboard 30 / 30XL: 30 mm
Flex Panel Multiboard 33 / 33XL: 33 mm
Flex Panel Multiboard 36XL: 36 mm

Schönbühl Switzerland

SPEED-LOCK®

www.speed-lock.com

manufactured by HOLZ SPECKMANN Germany

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info@speed-lock.com

Version: 01.2026