

Indoor Sports

VINYL SPORTS SOLUTIONS

- 440 Omnisports Compact, Speed & Training
- 444 Omnisports Reference *Multi-Use*, Active, Excel & Pureplay
- 448 Omnisports Specialties

WOOD SPORTS SOLUTIONS

S'MATCH-IT

- 452 Proflex M
- 453 Flexlock
- 454 Multiflex M
- 455 Reflex M Evolution

COMBINED SPORTS SOLUTIONS

LUMAFLEX

- 458 Lumaflex Duo Omnisports
- 462 Lumaflex Duo Linosport xf²™
- 464 Lumaflex Duo Linosport Classic

FLOOR PROTECTION

PROTECTION

- 468 ProtecTiles+
- 469 Touchdown



THE 10 THINGS TO CONSIDER WHEN CHOOSING A SPORTS SURFACE



STANDARDS	PRACTICE	SUBFLOOR AND INSTALLATION	COST	DURABILITY	COLOUR PERSONALISATION	GLOBAL THINKING	WARRANTY	LONG TERM RENOVATION	HEALTH & ENVIRONMENT
<p>Understand the standards defined (EN 14904) and how they relate to the different requirements of sports surfaces.</p> <p>› Tarkett solutions meet the EN 14904 standard and ensure athlete body integrity and high technical features to ease sports practice.</p>	<p>Choose the right product for the right usage: profile and age of users, type and levels of sports played, number of hours of usage etc.</p> <p>› Vinyl point-elastic surfaces for comfort and safety (Omnisports). › Wooden and combined area-elastic surfaces for performance (S'match-it) or multi-use (Lumaflex Linosport). › Combined-elastic surfaces for performance and versatility (Lumaflex Omnisports). › Protections to keep your investment safe.</p>	<p>Find a solution adapted to the subfloor in place (renovation) or build an adapted subfloor (new construction).</p> <p>› Tarkett guides you through the steps of choosing the appropriate solution to meet existing constraints.</p>	<p>Optimise your budget in minimising downtime in installation and reducing future maintenance costs.</p> <p>› Save time on installation with easy to install solutions. › Engineered surface treatments (TopClean XP, Sports Lacquer, xf²[™]) reducing maintenance costs by up to 30%.</p>	<p>Identify and minimise the potential weak areas of your surface.</p> <p>Choose a resistant sports flooring: › Our products are engineered to be highly resistant to day-to-day usage. › Our top layer surfaces are designed to offer a great crack and wear resistance, and to provide a durable lasting aspect of your installation.</p>	<p>Choose the right colours to create a dynamic environment, enhance the visibility of court markings and define the identity of your facility.</p> <p>› On-trend colour ranges to allow personalisation and trendy atmosphere.</p>	<p>Look at all the flooring needs within your facility in order to optimise project management and colour matching.</p> <p>› Tarkett provides you with integrated flooring solutions for all areas like entrance, changing rooms, lockers, corridors, administration zones as well as sports courts.</p>	<p>Secure your investment over time.</p> <p>› Tarkett offers a 10 years warranty for the systems - except for removable systems.</p>	<p>Think about renovation constraints from the beginning to make it easier and save time and money.</p> <p>› GreenLay[®] is a loose-lay technique offering a quick and easy solution that's resistant to heat and humidity, and facilitates the removal and recyclability of Omnisports.</p>	<p>Choose materials that contribute to friendly sports spaces with good indoor air quality and which also preserves the natural environment.</p> <p>› Omnisports: GreenLay[®] installation 98% adhesive free. 100% phthalates free › All ranges: Extremely low VOC emissions 100 times lower than European requirements (after 28 days) at 100 µg/m². › Linosport solutions: one layer natural product naturally bacteriostatic - Silver Cradle-to-Cradle certified. › Wood solutions: low environmental impact by the use of 4 times less slow growing hard wood than a comparable solid surface.</p>

* For Omnisports Excel and Reference Multi-Use, Active, Excel & Pureplay



INTRODUCTION TO SPORTS SURFACES STANDARDS EN 14904



WHAT IS IT?

The construction and installation of sports floorings in Europe is set out in EN 14904*, which specifies certain requirements for *multi-use* sports surfaces in indoor facilities. It has been mandatory since February 2008, and replaces older local standards across the European Union.

WHY IS IT IMPORTANT?

The requirements of this standard act as a guarantee of finding the best compromise of:

- A safe and adapted surface for sports performance and comfort.
- A durable and resistant flooring throughout its lifespan, for a better return on investment.

HOW CAN I BE SURE THAT A PRODUCT IS OF EN STANDARD?

Managed by independent certified testing bodies, the tests conducted are based on strict criteria, whose exact results are shown in official test reports. These reports are the guarantee that the product you've chosen meets the requirements.

PERFORMANCE

Vertical ball behaviour

A uniformly reactive surface provides a consistent ball bounce, close to the rebound on a concrete slab.

Shock absorption

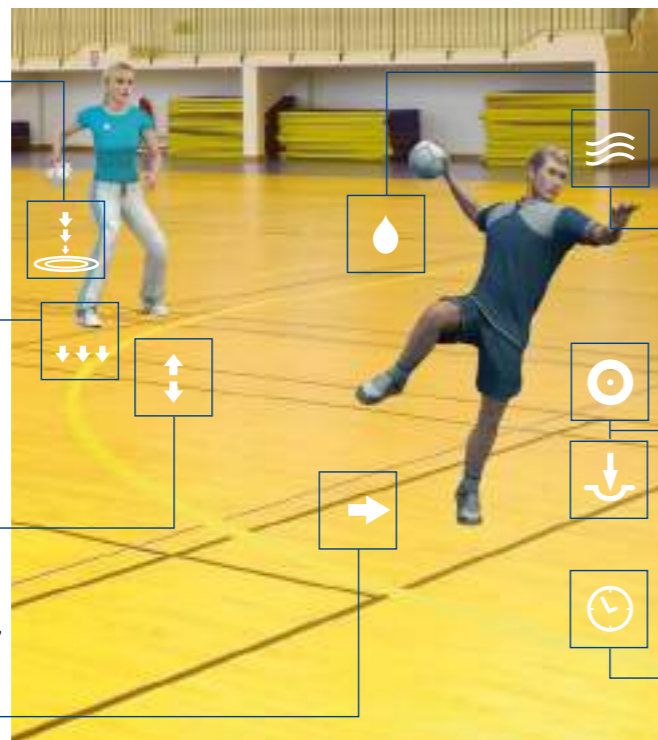
- Improve comfort of the player by decreasing the risk of wound.
- Choose the right level of shock absorption according to the weight of the athletes and the level of performance required.

Vertical deformation

A limited vertical deformation provides good foot support, reactivity and playability, as well as a consistent surface behaviour, for more safety.

Friction

Good surface friction must be balanced to control the grip support and sliding required for acceleration, deceleration, and sudden changes of direction without risk to the athlete.



HEALTH & HYGIENE

Hygiene

Strengthen the resistance of the sports surface to scratches and stains - where germs can develop - with efficient surface treatments.

Low TVOC emissions

All Tarkett floors contribute to better air quality with under 100µg/m² TVOC emissions (after 28 days) - 10 times lower than standard level.

DURABILITY

Resistance to indentation and rolling load

Floorings must be resistant to static load, indentation and pressure marks thanks to their inner construction, as well as resistant to tear when heavy furniture, both static and rolling loads, are moved.

Resistance to wear

Cleaning and maintenance represent 92% of the cost of a floor over its lifetime. Save time and money with surfaces treatments engineered to require fewer cleaning agents.

EN 14904

The EN 14904 standard is the basis of the EC marking for indoor sports surfaces. This standard is mandatory and specifies certain requirements for Multi-Use sports surfaces in indoor facilities. The standard guarantees a safe and adapted surface for sports performance and comfort, as well as a durable and resistant flooring throughout its lifespan.

Requirements for safety in use	Standards	Requirements
Shock absorption	EN 14808	≥ 25%
Friction	EN 13036-4	80-110
Vertical deformation	EN 14809	≤ 5mm
Technical requirements	Standards	Requirements
Vertical ball behaviour	EN 12235	≥ 90%
Resistance to a rolling load	EN 1569	≤ 0.5mm
Resistance to wear	EN ISO 5470-1	< 1g
Reaction to fire	EN 13501-1	According to standard
Resistance to indentation	EN 1516	< 0.5mm
Resistance to impact	EN 1517	< 0.5mm
Formaldehyde emission and content of pentachlorophenol	EN 717-1 EN 717-2	Declaration
Specular reflectance	EN 13745	According to standard
Specular gloss	EN ISO 2813	≤ 30% at 85° angle

They chose Tarkett sports floorings



3 SPORTS SURFACE CLASSIFICATIONS

Point-elastic floor



A surface that provides deflection only at or close to the point of impact – for example vinyl floorings with cushion backing.

- + Comfort and safety

Type of users: For younger users of low to medium weight, looking for underfoot comfort and support.

TARKETT SPORTS SOLUTION

Omnisports

Area-elastic floor



A surface that deflects the force of point impact over a relatively large area – for example parquet floors.

- + Performance & shock absorption for competition level

Type of users: adult athletes, medium to heavier weight requiring reactive surfaces.

TARKETT SPORTS SOLUTION

S'Match-it
+ Lumaflex Duo
Linosport
+ Lumaflex Duo
Omnisports Compact /
Speed

Combined-elastic floor



Area elastic floor with a point elastic top layer, which provides both localized deflection and deflection over a wide area of the force of point impact – typically cushion vinyl floors over a sub-construction.

- + Comfort, safety, performance, versatility

Type of users: all athletes.

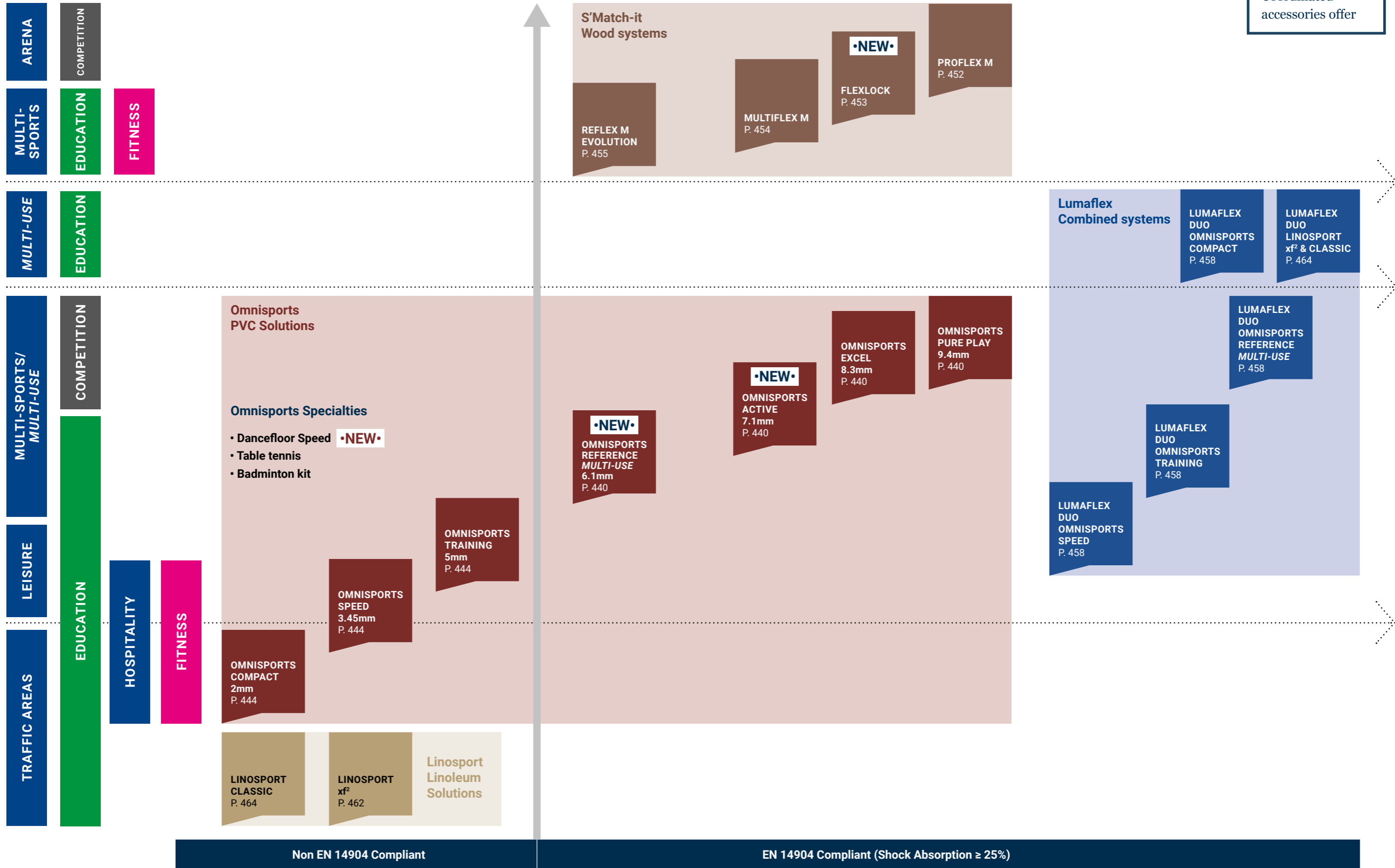
TARKETT SPORTS SOLUTION

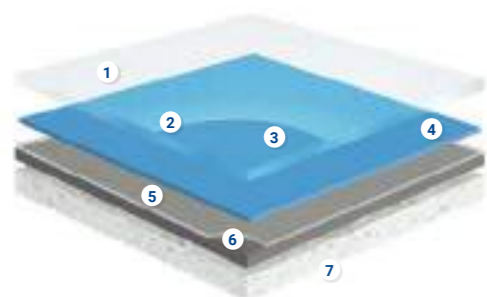
Lumaflex Duo
Omnisports Training
Lumaflex Duo
Omnisports Reference
Multi-Use



TARKETT INDOOR SPORTS SOLUTIONS

Page 510 Omnisports
 Page 514 S'Match-it & Lumaflex
 Page 515 Protection
 Coordinated accessories offer





OMNISPORTS

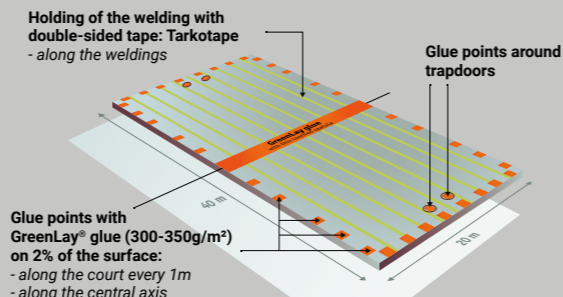
- Adequate balance of friction and grip control:**
Specific engineered surface embossing
- Very high resistance to scratches and easy maintenance:**
TopCLEAN XP™ treatment
- Exceptional resistance to wear:**
Pure transparent vinyl wear layer
- Dynamic colours and realistic decors:**
High definition printing for a perfect wood surface appearance and built-in unis for higher colour intensity
- Superior dimensional stability (<0.10%):**
Unwoven glass fibre
- High resistance to indentation and tearing:**
Solid homogeneous calendared sheet made of recycled vinyl
- Comfort, safety and sound reduction:**
High-density closed-cell foam with engineered honeycomb backing. NEW! XCS foam extremely dense cellular structure for excellent recovery - available with Omnisports Reference Multi-use



GreenLay® unique, convenient and sustainable installation method

GreenLay is a sustainable loose-lay installation method – only 2% of the surface is glued – offering an economical and easy installation solution. This unique method is made possible by:

- The product's exceptional dimensional stability (0.10%)
- Omnisports Reference Multi-Use, Active, Excel & Pureplay's weight
- The honeycomb backing, creating a suction effect



COMPLIANT & EFFICIENT	QUICK & EASY TO USE	CONVENIENT & PRACTICAL	ANSWERING JOBSITES NEEDS
<ul style="list-style-type: none"> - EN 14904 compliant - Over 2 millions m² installed over 20 years - 10 year warrantied installation method 	<ul style="list-style-type: none"> - Reduced installation time by 20% - Immediately playable 	<ul style="list-style-type: none"> - Easy access to subfloor after installation with no damage to the subfloor - Resistance to rolling load 	<ul style="list-style-type: none"> - Resistant to rising moisture (up to 10% CCM) - Compatible with heated subfloor

TECHNICAL OVERVIEW

Classification	Standards	Compact	Speed	Training	Reference multi-use	Active	Excel	PurePlay
Certification & Classification								
Type of floor covering	EN 14041	Heterogeneous compact indoor floorcoverings	Heterogeneous indoor floorcoverings		-	-	-	-
	EN 14904	-	-	-	Heterogeneous indoor sport floorcoverings			
Declaration of Performance	EN 14041	0120-003-DoP-2013-04	0120-006-DoP-2013-04	0120-026-DoP-2013-04	-	-	-	-
	EN 14904	-	-	-	0120-080-DoP-2018-11	0120-076-DoP-2017-10	0120-041-DoP-2013-04	0120-071-DoP-2016-04
Technical characteristics								
Total thickness	ISO 24346 (EN 428)	2mm	3.45mm	5mm	6.1mm	7.1mm	8.3mm	9.4mm
Total weight	ISO 23997 (EN 430)	3 045g/m²	3 295g/m²	4 080g/m²	3950g/m²	4795g/m²	6 095g/m²	6 200g/m²
Width	ISO 24341 (EN 426)	2m	2m	2m	2m	2m	2m	2m
Length	ISO 24341 (EN 426)	231m	20.51m	20.51m	20.51m	20.51m	20.51m	20.51m
Requirements for use								
Shock absorption +++	Average measured value	-	≥ 4%	≥ 17%	P1	P1	P1	P2
	EN 14808 requirement	-	-	-	≥ 25%	≥ 25%	≥ 25%	≥ 35%
Friction ➔	Average measured value	Compliant						
	EN 13036-4 requirement	80 to 110	80 to 110	80 to 110	80 to 110	80 to 110	80 to 110	80 to 110
Vertical deformation ⬆️	Average measured value	-	≤ 0.8mm	≤ 1mm	P1	P1	P1	P2
	EN 14809 requirement	-	≤ 5mm	≤ 5mm	≤ 2mm	≤ 2mm	≤ 2mm	≤ 3mm
Technical requirements								
Vertical ball behaviour ⬆️	Average measured value	-	Compliant		Compliant			
	EN 12235 requirement	-	≥ 90%	≥ 90%	≥ 90%	≥ 90%	≥ 90%	≥ 90%
Reaction to fire	EN 13501-1	B _s s1*	C _s s1*	C _s s1*	C _s s1**	C _s s1**	C _s s1**	C _s s1**
Resistance to wear 🕒	EN ISO 5470-1	-	≤ 1g	≤ 1g	≤ 1g	≤ 1g	≤ 1g	≤ 1g
Resistance to indentation ⬇️	Average measured value	-	≤ 0.18mm	≤ 0.16mm	≤ 0.10mm	≤ 0.15mm	≤ 0.15mm	Compliant
	EN 1516 requirement	-	≤ 0.50mm	≤ 0.50mm	≤ 0.50mm	≤ 0.50mm	≤ 0.50mm	≤ 0.50mm
Resistance to a rolling load 🎯	Average measured value	-	-	Compliant	Compliant	Compliant	Compliant	Compliant
	EN 1569 requirement	-	-	≤ 0.5mm	≤ 0.5mm	≤ 0.5mm	≤ 0.5mm	≤ 0.5mm
In room noise	NFS 31-074	-	Class A ≤ 65dB	Class A ≤ 65dB	Class A ≤ 65dB	Class A ≤ 65dB	Class A ≤ 65dB	Class A ≤ 65dB
Thermal resistance	EN ISO 10456	Approx. 0.02m² K/W	Approx. 0.05m² K/W	Approx. 0.07m² K/W	Approx. 0.09m² K/W	Approx. 0.10m² K/W	Approx. 0.12m² K/W	Approx. 0.14m² K/W
Environmental performances								
Total VOC emissions	ISO 16000-9	≤ 10µg/m³ (after 28 days)						
Colours								
		Uni: 16 / Wood: 8	Uni: 16 / Wood: 8	Uni: 16 / Wood: 8	Uni: 16 / Wood: 8	Uni: 16 / Wood: 8	Uni: 16 / Wood: 8	Uni: 16 / Wood: 8

* Glued installation ** GreenLay installation

Logistics Information	Product certification	Guarantee	Factory certification
	 (1) Available for Reference Multi-Use, Active, Excel & Pureplay		



OMNISPORTS COMPACT, SPEED & TRAINING

- Flooring selection for leisure and small sports facilities
- Omisports Compact 2mm for traffic areas, lockers, cardio (bikes, treadmill, rowing machines...)
- Omnisports Speed 3.45mm and Training 5mm for leisure activities and acoustic comfort in badminton, wellness centres, boxing
- Suitable for installation with Lumaflex sub-constructions



TECHNICAL DATA


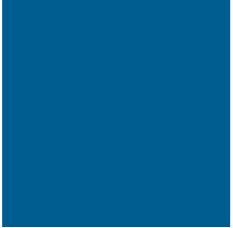




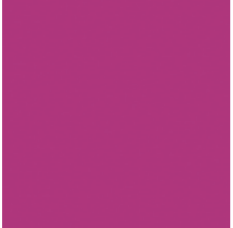








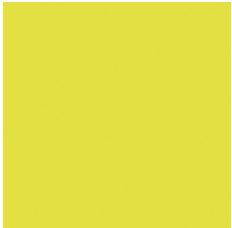








Classification	Standards	Compact	Speed	Training
Certification & Classification				
Type of floor covering	EN 14041	Heterogeneous compact indoor floorcoverings	Heterogeneous indoor floorcoverings	
Declaration of Performance	EN 14041	0120-003-DoP-2013-04	0120-006-DoP-2013-04	0120-026-DoP-2013-04
Technical characteristics				
Total thickness	ISO 24346 (EN 428)	2mm	3.45mm	5mm
Total weight	ISO 23997 (EN 430)	3 045g/m ²	3 295g/m ²	4 080g/m ²
Width	ISO 24341 (EN 426)	2m	2m	2m
Length	ISO 24341 (EN 426)	231m	20.51m	20.51m
Requirements for use				
Shock absorption +++	Average measured value	-	≥ 4%	≥ 17%
	EN 14808 requirement	-	-	-
Friction ➔	Average measured value	Compliant		
	EN 13036-4 requirement	80 to 110	80 to 110	80 to 110
Vertical deformation ⬆	Average measured value	-	≤ 0.8mm	≤ 1mm
	EN 14809 requirement	-	≤ 5mm	≤ 5mm
Technical requirements				
Vertical ball behaviour ⬇	Average measured value	-	Compliant	
	EN 12235 requirement	-	≥ 90%	≥ 90%
Reaction to fire	EN 13501-1	B _{fl} s1*	C _{fl} s1*	C _{fl} s1*
Resistance to wear ⚙	EN ISO 5470-1	-	≤ 1g	≤ 1g
Resistance to indentation ⬇	Average measured value	-	≤ 0.18mm	≤ 0.16mm
	EN 1516 requirement	-	≤ 0.50mm	≤ 0.50mm
Resistance to a rolling load ⊙	Average measured value	-	-	Compliant
	EN 1569 requirement	-	-	≤ 0.5mm
In room noise	NFS 31-074	-	Class A ≤ 65dB	Class A ≤ 65dB
Thermal resistance	EN ISO 10456	Approx. 0.02m ² K/W	Approx. 0.05m ² K/W	Approx. 0.07m ² K/W
Colours				
		Uni: 16 / Wood: 8	Uni: 16 / Wood: 8	Uni: 16 / Wood: 8

* Glued installation ** GreenLay installation




	Surface Treatment	Logistics Information	Laying direction	Sustainability credentials
Compact		Compact 2mm		
Speed		Speed 3.45mm		
Training		Training 5.00mm		



OMNISPORTS COMPACT, SPEED & TRAINING

 Royal Blue	 Night Blue ●	 Sky Blue	 Teal	 Lagoon* ●
2mm: 3917 016 3.45mm: 3707 016 5.00mm: 3708 016	2mm: 3917 024 3.45mm: 3707 024 5.00mm: 3708 024	2mm: 3917 017 3.45mm: 3707 004 5.00mm: 3708 017	2mm: 3917 015 3.45mm: 3707 015 5.00mm: 3708 015	2mm: 3917 034 3.45mm: 3707 034 5.00mm: 3708 034
 Coral* ●	 Magenta ●	 Purple ●	 Red	 Grey
2mm: 3917 033 3.45mm: 3707 033 5.00mm: 3708 033	2mm: 3917 022 3.45mm: 3707 022 5.00mm: 3708 022	2mm: 3917 025 3.45mm: 3707 025 5.00mm: 3708 025	2mm: 3917 011 3.45mm: 3707 003 5.00mm: 3708 011	2mm: 3917 009 3.45mm: 3707 009 5.00mm: 3708 009
 Black	 Orange	 Yellow	 Mint Green	 Light Green ●
2mm: 3917 010 3.45mm: 3707 010 5.00mm: 3708 010	2mm: 3917 012 3.45mm: 3707 012 5.00mm: 3708 012	2mm: 3917 013 3.45mm: 3707 013 5.00mm: 3708 013	2mm: 3917 026 3.45mm: 3707 002 5.00mm: 3708 026	2mm: 3917 020 3.45mm: 3707 020 5.00mm: 3708 020
 Lime* ●	 Light Maple ●	 Beech	 Golden Maple	 Classic Oak
2mm: 3917 035 3.45mm: 3707 035 5.00mm: 3708 035	2mm: 3916 019 3.45mm: 3911 019 5.00mm: 3709 019	2mm: 3916 001 3.45mm: 3911 001 5.00mm: 3709 001	2mm: 3916 002 3.45mm: 3911 002 5.00mm: 3709 002	2mm: 3916 003 3.45mm: 3911 003 5.00mm: 3709 003
 Dark Beech ●	 Maple Red ●	 Maple Grey ●	 Maple Sky Blue ●	
2mm: 3916 020 3.45mm: 3911 020 5.00mm: 3709 020	2mm: 3916 006 3.45mm: 3911 006 5.00mm: 3709 006	2mm: 3916 005 3.45mm: 3911 005 5.00mm: 3709 005	2mm: 3916 017 3.45mm: 3911 017 5.00mm: 3709 017	

Logistics Information

-  Compact
2mm
-  Speed
3.45mm
-  Training
5.00mm

● ON DEMAND available, minimum quantity: 700m² (+/- 10%). * New

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Coordinated
accessories
offer





- Choose between 4 thicknesses to meet the right level of performance and resistance reaching EN 14904 standard
- NEW! Omnisports Reference *Multi-Use* with exceptional resistance to indentation: accomodate non-sporting events while providing ideal performance for sports practice
- Omnisports PurePlay P2 classified for the highest level of players comfort and performance
- 24 uni & wood decors to mix & match
- Available with GreenLay® installation method

TECHNICAL DATA

Classification	Standards	Reference multi-use	Active	Excel	PurePlay
Certification & Classification					
Type of floor covering	EN 14904	Heterogeneous indoor sport floorcoverings			
Declaration of Performance	EN 14904	0120-080-DoP-2018-11	0120-076-DoP-2017-10	0120-041-DoP-2013-04	0120-071-DoP-2016-04
Technical characteristics					
Total thickness	ISO 24346 (EN 428)	6.1mm	7.1mm	8.3mm	9.4mm
Total weight	ISO 23997 (EN 430)	3950g/m ²	4795g/m ²	6 095g/m ²	6 200g/m ²
Width	ISO 24341 (EN 426)	2m	2m	2m	2m
Length	ISO 24341 (EN 426)	20.5lm	20.5lm	20.5lm	20.5lm
Requirements for use					
Shock absorption +++	Average measured value	P1	P1	P1	P2
	EN 14808 requirement	≥ 25%	≥ 25%	≥ 25%	≥ 35%
Friction →	Average measured value	Compliant			
	EN 13036-4 requirement	80 to 110	80 to 110	80 to 110	80 to 110
Vertical deformation ↑↓	Average measured value	P1	P1	P1	P2
	EN 14809 requirement	≤ 2mm	≤ 2mm	≤ 2mm	≤ 3mm
Technical requirements					
Vertical ball behaviour ⋮	Average measured value	Compliant			
	EN 12235 requirement	≥ 90%	≥ 90%	≥ 90%	≥ 90%
Reaction to fire	EN 13501-1	C _s s1*/**	C _s s1*/**	C _s s1*/**	C _s s1*/**
Resistance to wear ⚙️	EN ISO 5470-1	≤ 1g	≤ 1g	≤ 1g	≤ 1g
Resistance to indentation ↓	Average measured value	≤ 0.10mm	≤ 0.15mm	≤ 0.15mm	Compliant
	EN 1516 requirement	≤ 0.50mm	≤ 0.50mm	≤ 0.50mm	≤ 0.50mm
Resistance to a rolling load ⊙	Average measured value	Compliant	Compliant	Compliant	Compliant
	EN 1569 requirement	≤ 0.5mm	≤ 0.5mm	≤ 0.5mm	≤ 0.5mm
In room noise	NFS 31-074	Class A ≤ 65dB	Class A ≤ 65dB	Class A ≤ 65dB	Class A ≤ 65dB
Thermal resistance	EN ISO 10456	Approx. 0.09m ² K/W	Approx. 0.10m ² K/W	Approx. 0.12m ² K/W	Approx. 0.14m ² K/W
Colours					
		Uni: 16 / Wood: 8	Uni: 16 / Wood: 8	Uni: 16 / Wood: 8	Uni: 16 / Wood: 8

* Glued installation ** GreenLay installation





	Surface Treatment	Logistics Information	Laying direction	Sustainability credentials
Reference Multi-Use		Reference Multi-Use 6.1mm		
Active		Active 7.1mm		
Excel		Excel 8.3mm		
PurePlay		PurePlay 9.4mm		

OMNISPORTS REFERENCE MULTI-USE, ACTIVE, EXCEL, PUREPLAY

OMNISPORTS REFERENCE *MULTI-USE,* ACTIVE, EXCEL, PUREPLAY

 Royal Blue	 Night Blue	 Sky Blue	 Teal	 Lagoon*
6.1mm: 26528 016 7.1mm: 26524 016 8.3mm: 3914 016 9.4mm: 26513 016	6.1mm: 26528 024 7.1mm: 26524 024 8.3mm: 3914 024 9.4mm: 26513 024	6.1mm: 26528 017 7.1mm: 26524 017 8.3mm: 3914 017 9.4mm: 26513 017	6.1mm: 26528 015 7.1mm: 26524 015 8.3mm: 3914 015 9.4mm: 26513 015	6.1mm: 26528 034 7.1mm: 26524 034 8.3mm: 3914 034 9.4mm: 26513 034
 Coral*	 Magenta	 Purple	 Red	 Grey
6.1mm: 26528 033 7.1mm: 26524 033 8.3mm: 3914 033 9.4mm: 26513 033	6.1mm: 26528 022 7.1mm: 26524 022 8.3mm: 3914 022 9.4mm: 26513 022	6.1mm: 26528 025 7.1mm: 26524 025 8.3mm: 3914 025 9.4mm: 26513 025	6.1mm: 26528 011 7.1mm: 26524 011 8.3mm: 3914 011 9.4mm: 26513 011	6.1mm: 26528 009 7.1mm: 26524 009 8.3mm: 3914 009 9.4mm: 26513 009
 Black	 Orange	 Yellow	 Mint Green	 Light Green
6.1mm: 26528 010 7.1mm: 26524 010 8.3mm: 3914 010 9.4mm: 26513 010	6.1mm: 26528 012 7.1mm: 26524 012 8.3mm: 3914 012 9.4mm: 26513 012	6.1mm: 26528 013 7.1mm: 26524 013 8.3mm: 3914 013 9.4mm: 26513 013	6.1mm: 26528 026 7.1mm: 26524 026 8.3mm: 3914 026 9.4mm: 26513 026	6.1mm: 26528 020 7.1mm: 26524 020 8.3mm: 3914 020 9.4mm: 26513 020
 Lime*	 Light Maple	 Beech	 Golden Maple	 Classic Oak
6.1mm: 26528 035 7.1mm: 26524 035 8.3mm: 3914 035 9.4mm: 26513 035	6.1mm: 26528 019 7.1mm: 26525 019 8.3mm: 3915 019 9.4mm: 26505 019	6.1mm: 26528 001 7.1mm: 26525 001 8.3mm: 3915 001 9.4mm: 26505 001	6.1mm: 26528 002 7.1mm: 26525 002 8.3mm: 3915 002 9.4mm: 26505 002	6.1mm: 26528 003 7.1mm: 26525 003 8.3mm: 3915 003 9.4mm: 26505 003
 Dark Beech	 Maple Red	 Maple Grey	 Maple Sky Blue	
6.1mm: 26528 007 7.1mm: 26525 020 8.3mm: 3915 020 9.4mm: 26505 020	6.1mm: 26528 006 7.1mm: 26525 011 8.3mm: 3915 011 9.4mm: 26505 011	6.1mm: 26528 005 7.1mm: 26525 009 8.3mm: 3915 009 9.4mm: 26505 009	6.1mm: 26528 014 7.1mm: 26525 017 8.3mm: 3915 017 9.4mm: 26505 0017	

Logistics Information

-  Reference Multi-Use 6.1mm
-  Active 7.1mm
-  Excel 8.3mm
-  PurePlay 9.4mm

* New

Page 510
Coordinated accessories offer



DANCEFLOOR 3,45 mm



THE IDEAL SOLUTION FOR DANCE STUDIOS PROFESSIONAL AND AMATEUR CLASSIC BALLET

- Excellent grip.
- Reduced risk of injury.
- Increased performance.



3685 002

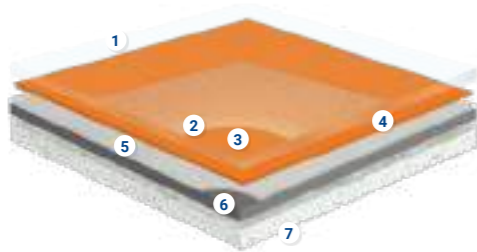
Grey



3685 001

Black

On stock



SPECIALTIES

- Adequate balance of friction and grip control:**
Specific engineered surface embossing (except for Dancefloor)
- Very high resistance to scratches and easy maintenance:**
TopCLEAN XP™ treatment
- Exceptional resistance to wear:**
Pure transparent vinyl wear layer
- Dynamic colours and realistic decors:**
High definition printing for a perfect wood surface appearance and built-in unis for higher colour intensity
- Superior dimensional stability (<0.10%):**
Unwoven glass fibre
- High resistance to indentation and tearing:**
Solid Homogeneous calendared sheet made of recycled vinyl
- Comfort, safety and sound reduction:**
High-density closed-cell foam with engineered honeycomb backing

BADMINTON KIT 3,45 mm



READY TO USE ROLLS FOR BADMINTON PRACTICE

- To be layed over existing flooring.
- Covers confusing existing game lines for optimal badminton practice experience.



3920 002

Mint Green

Kit of 2 rolls of 33lm

TABLE TENNIS 3,45 mm



TEXTURED SPORTS SURFACE IDEAL TABLE TENNIS PRACTICE

- Balanced grip thanks to textured surface with specific embossing.
- Superior resistance to indentation marks: tables...
- Underfoot comfort.



3910 002

Red

«Roll length» on demand Minimum quantity 550m² (on global order)





SENSORIAL BENEFITS

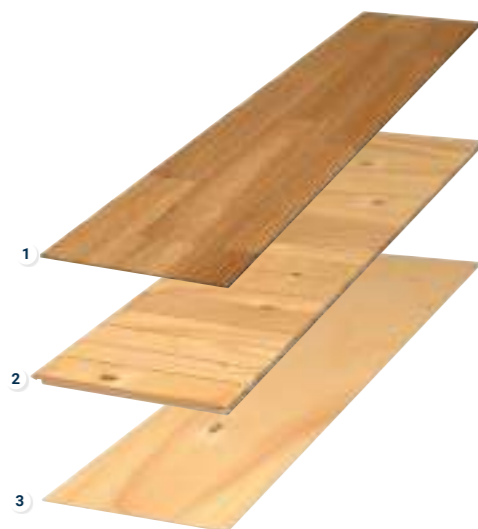
- A variety of solutions offering high performance (shock absorption, truer bounce, lower surface friction)
- Full set of matching accessories available

FUNCTIONAL BENEFITS

- Approved by the highest national and international authorities (FIBA, WSF, IHF)
- Easy to install with 2-lock (14mm) or T&G (22mm) interlocking systems and Flexlock pre-fabricated modules
- Extremely durable and safe with specific Sports surface treatment
- Easy to maintain

ENVIRONMENTAL BENEFITS

- Multi-layer system: 4 times less slow growing hard wood than a comparable solid surface



TOP-LAYER BOARD CONSTRUCTION

- 1 Wear layer of hard wood
- 2 Pine middle layer
- 3 Plywood veneer bottom layer

TECHNICAL OVERVIEW

	Standards	Proflex M	Flexlock	Multiflex M	Reflex M Evolution
Classification					
Type of floor covering	EN 14904	Area elastic wood floorings			
Characteristics					
Total weight	EN ISO 23997	20kg/m ²	22.26kg/m ²	16.10kg/m ²	15.90kg/m ²
Width	EN ISO 24342	194mm	194mm	194mm	194mm
Length	EN ISO 24341	2 520mm	2 520mm	2 281mm	2 520mm
Total thickness	EN ISO 24340	88mm	64mm	38mm	56mm
Wear layer thickness	EN ISO 24340	3.5mm			
Requirements for safe use					
Friction / Slipperiness	EN 13036-4	80 - 110			
Shock absorption	Average measured value	A4	A3	A4	
	EN 14808 requirement	≥ 55% < 75%	≥ 40% < 55%	≥ 55% < 75%	
Vertical deformation	Average measured value	A4	A3	A4	
	EN 14809 requirement	≥ 2.3mm < 5.0mm	≥ 1.8mm < 3.5mm	≥ 2.3mm < 5.0mm	
Specular gloss	EN ISO 2813	compliant			
Technical performance					
Vertical ball behaviour	EN 12235	≥ 90%			
Reaction to fire	EN 13501-1	C _s -s1			
Resistance to wear	EN ISO 5470-1	< 80mg			
Resistance to indentation	Average measured value	compliant			
	EN 1516 requirement	< 0.5mm			
Resistance to a rolling load	EN 1569	compliant			
Resistance to impact	EN 1517	compliant < 0.5mm			
CE Marking					
DoP number	EN 14041	0020-0026-DoP-2018-08	0020-0030-DoP-2018-08	0020-0029-DoP-2018-08	0020-0027-DoP-2018-08





- Ideal solution for professional facilities and specially basketball competition
- Double-batten system for excellent shock absorption (60%) and consistent ball bounce.
- Able to withstand frequent training sessions and use.
- Reduced risk of players injuries.

PROFLEX M

Oak



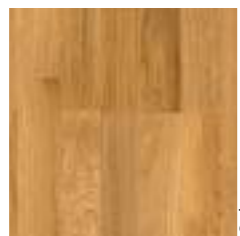
- Easy, fast and secure installation for multi-sports facilities
- Unique patented wood flooring system: Ready to assemble modules and cross air ventilation sub-floor design
- Good and uniform sports performances thanks to its engineered construction for maximized sports experience
- Good shock absorption (>50%)
- Stable and secure system thanks to its double reinforced structure and high quality foam for good dimensional stability

FLEXLOCK



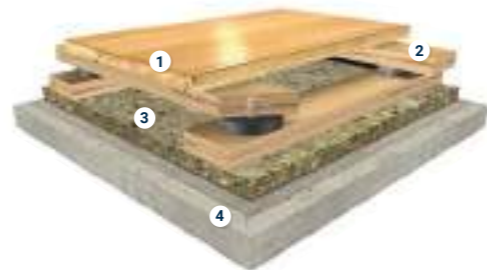
Beech

22mm multi-layer Beech:
8786005



Oak

22mm multi-layer Oak:
8787006



- 1 Multi-layer Sports floor (22mm) 3 strips
- 2 Double batten system with elastomeric pads 1551001 (box of 650)
- 3 Tarfoam 100: 1029009 (roll of 25 lm)
- 4 Tarfilm: 1027006 (roll of 40lm x 3m)

Logistics Information



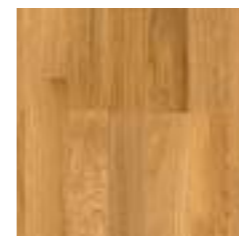
Available in planks
Width: 194mm
Length: 2 520mm

Foam colour is not contractual



Beech

22mm multi-layer Beech:
8786005



Oak

22mm multi-layer Oak:
8787006



- 1 Multi-layer Sports floor (22mm) 3 strips
- 2 Flexlock pre-fabricated module 30mm 10260010
- 3 12 mm cushion foam: 1027007
- 4 Tarfilm: 1027006 (roll of 40lm x 3m)

Logistics Information



Available in planks
Width: 194mm
Length: 2 520mm





- Comfortable solution for multi-sports and leisure facilities
- Continuous sub-construction creating soft and homogeneous surface
- Good shock absorption (>55%) and vertical deformation
- Excellent underfoot comfort and acoustic insulation
- Adapted to renovation (38mm thickness)

MULTIFLEX M

Oak



- Dynamic system for sports facilities
- Single-batten system providing good shock absorption (>55%) and energy return
- Good air-ventilation providing the typical wood court sound and preventing any premature damage due to rising moisture.

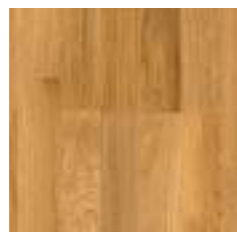
REFLEX M EVOLUTION

Beech



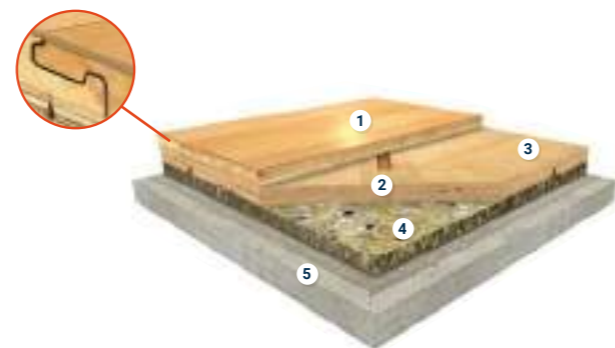
Beech

14mm multi-layer Beech:
8771003



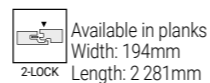
Oak

14mm multi-layer Oak:
8772003



- 1 Multi-layer Sports floor (14mm)
3 strips/2-Lock interlocking system
- 2 Targlue
- 3 Tarflex: 1026004 (1 pack of 8 units = 6.05sqm.
9mm thick x 310mm width x 2.44m long)
- 4 Tarfoam 60: 1027008 (roll of 25lm)
- 5 Tarfilm: 1027006 (roll of 40lm x 3m)

Logistics Information



Available in planks
Width: 194mm
Length: 2 281mm

Foam colour is not contractual



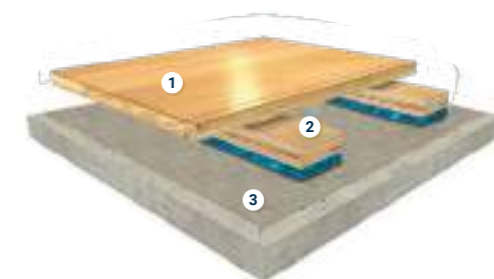
Beech

22mm multi-layer Beech:
8786005



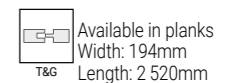
Oak

22mm multi-layer Oak:
8772003



- 1 Multi-layer sports floor
(22mm) 3 strips/Tongue & Groove interlocking system
- 2 Single batten system with PU foam included: 1026009
(1 pack of 4 units = 9.76lm. 34mm thick x 60mm wide x 2.44m long)
- 3 Tarfilm: 1027006 (roll of 40lm x 3m)

Logistics Information



Available in planks
Width: 194mm
Length: 2 520mm

Foam colour is not contractual





Sports flooring systems with a vinyl or linoleum surface for multisport and multi-use facilities

SENSORIAL BENEFITS

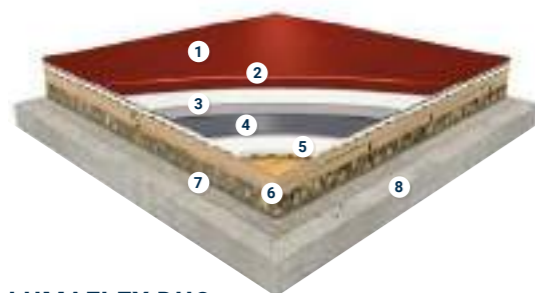
- Choose the surface you need - linoleum or Omnisports Compact for multi-use, cushioned vinyl for high-level multisport performance
- Unique playing comfort and safety for users
- Multiple design options: 24 exclusive colours for Omnisports top-layer, 19 colours for Linosport top-layer,

FUNCTIONAL BENEFITS

- EN 14904 compliant
- High-quality birch plywood sub-construction (18mm) for optimum dimensional stability, homogeneous behaviour, and enhanced shock absorption
- Easy installation
- Easy maintenance with TopClean XP™ (Lumaflex Omnisports) and xf2™ (Lumaflex Linosport xf2™) surface treatments

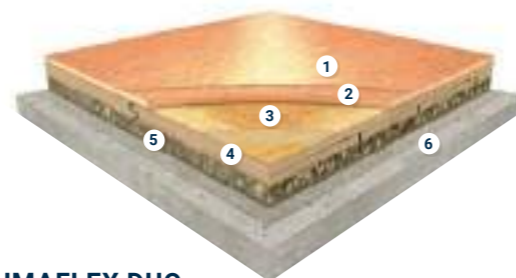
ENVIRONMENTAL BENEFITS

- Contributes to better indoor air quality with TVOC <100µg/m³
- Linosport top-layer certified Cradle to Cradle
- Reduced carbon footprint with GreenLay® installation option*: 98% adhesive free
- For Lumaflex Duo Omnisports only



LUMAFLEX DUO OMNISPORTS

- Top clean XP
- Non-pigmented wear layer
- Unwoven fibreglass mat with vinyl coating
- Compact vinyl layer
- Highly cellularised acoustic foam (HCF) with engineered honeycomb backing (except Omnisports Compact)
- Lumaflex Duo (birch plywood - 18mm thick - boards dimensions: 2430 x 295mm)
- Tarfoam
- Tarfilm



LUMAFLEX DUO LINOSPORT

- Finish (X-treme xf2™ for Linosport xf2™ or Classic Linofinish applied in situ for Linosport Classic)
- Homogenous monolayer linoleum
- Jute backing
- Lumaflex Duo (birch plywood - 18mm thick - boards dimensions: 2430 x 295mm)
- Tarfoam
- Tarfilm

* For Lumaflex Duo Omnisports only

TECHNICAL OVERVIEW

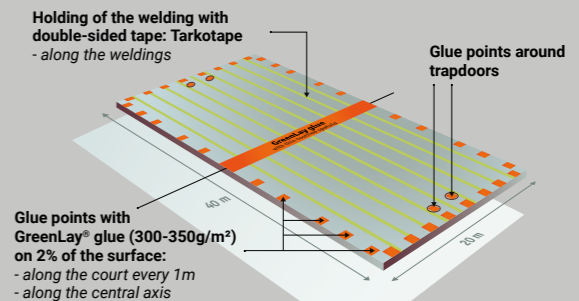
	Standards	Omnisports top surface				Linosport top surface	
		Lumaflex Duo Omnisports Compact	Lumaflex Duo Omnisports Speed	Lumaflex Duo Omnisports Training	Lumaflex Duo Omnisports Reference Multi-use	Lumaflex Duo Linosport xf2™	Lumaflex Duo Linosport Classic
Classification							
Type of floorcovering	EN 14904	Area-elastic sports floorings		Combined-elastic sports flooring		Area-elastic sports floorings	
Characteristics							
Total weight	EN 430 - ISO 23997	16.2kg/m²	16.4kg/m²	17.1kg/m²	18.7kg/m²	16.8kg/m²	17.8kg/m²
Width	EN 427 - ISO 24342	2m					
Length	EN 426 - ISO 24341	23lm	20.5lm			ca. 28m x 2m	
Strip dimension	EN 426 - ISO 24341 EN 427 - ISO 24342	2 430 x 295 x 18mm				2 430 x 295 x 18mm	
Total thickness	EN 429 - ISO 24340	35mm	36.45mm	38mm	39.5mm	36.2mm	37mm
Requirements for safe use							
Friction →	EN 13036-4	80 to 110					
Shock absorption ...	Average measured value	A3	C3	C4	A4		
	EN 14808 requirement	≥ 40% < 55%	≥ 45% < 55%	≥ 55% < 75%	≥ 55% ≤ 75%		
Vertical deformation ↓	EN 14809	A3	C3	C4	A4		
Specular gloss	EN 13745 EN ISO 2813	compliant					
Technical performance							
Vertical ball behaviour ↓	EN 12235	90%					
Reaction to fire	EN 13501-1	B _f -s1		C _f -s1			
Resistance to wear ⌚	EN ISO 5470-1	≤ 1g					
Resistance to indentation ↓	Average measured value	compliant					
	EN 1516 requirement	≤ 0.50mm					
Resistance to a rolling load ⌚	EN 1569	compliant					
Colours		Uni: 16 Wood: 8			19	6	

* test result = Linosport Classic with Linofinish on top

Greenlay® unique, convenient and sustainable installation method

Greenlay is a sustainable loose-lay installation method – only 2% of the surface is glued – offering an economical and easy installation solution. This unique method is made possible by:

- The product's exceptional dimensional stability (0.10%)
- Omnisports Reference Multi-Use, Active, Excel & Pureplay's weight
- The honeycomb backing, creating a suction effect



COMPLIANT & EFFICIENT	QUICK & EASY TO USE	CONVENIENT & PRACTICAL	ANSWERING JOBSITES NEEDS
<ul style="list-style-type: none"> EN 14904 compliant Over 2 millions m² installed over 20 years 10 year warrantied installation method 	<ul style="list-style-type: none"> Reduced installation time by 20% Immediately playable 	<ul style="list-style-type: none"> Easy access to subfloor after installation with no damage to the subfloor Resistance to rolling load 	<ul style="list-style-type: none"> Resistant to rising moisture (up to 10% CCM) Compatible with heated subfloor



LUMAFLEX DUO OMNISPORTS

- Ideal multi-sports solution with great shock absorption for up to competition level
- Comfort and high sports performance thanks to the combination of a point-elastic covering with an area-elastic surface
- Easy installation

TECHNICAL DATA

	Standards	Omnisports top surface			
		Lumaflex Duo Omnisports Compact	Lumaflex Duo Omnisports Speed	Lumaflex Duo Omnisports Training	Lumaflex Duo Omnisports Reference Multi-use
Classification					
Type of floorcovering	EN 14904	Area-elastic sports floorings		Combined-elastic sports flooring	
Characteristics					
Total weight	EN 430 - ISO 23997	16.2kg/m ²	16.4kg/m ²	17.1kg/m ²	18.7kg/m ²
Width	EN 427 - ISO 24342	2m			
Length	EN 426 - ISO 24341	231m	20.51m		
Strip dimension	EN 426 - ISO 24341 EN 427 - ISO 24342	2 430 x 295 x 18mm			
Total thickness	EN 429 - ISO 24340	35mm	36.45mm	38mm	39.5mm
Requirements for safe use					
Friction	EN 13036-4	80 to 110			
Shock absorption	Average measured value	A3	C3		C4
	EN 14808 requirement	≥ 40% < 55%	≥ 45% < 55%		≥ 55% < 75%
Vertical deformation	EN 14809	A3	C3		C4
Specular gloss	EN 13745 EN ISO 2813	compliant			
Technical performance					
Vertical ball behaviour	EN 12235	90%			
Reaction to fire	EN 13501-1	B _f -s1	C _f -s1		
Resistance to wear	EN ISO 5470-1	≤ 1g			
Resistance to indentation	Average measured value	compliant			
	EN 1516 requirement	≤ 0.50mm			
Resistance to a rolling load	EN 1569	compliant			
Colours		Uni: 16 Wood: 8			

* test result = Linosport Classic with Linofinish on top

	Surface Treatment	Logistics Information	Laying direction	Sustainability credentials	They chose Tarkett Lumaflex Duo Omnisports
Compact	Compact 2mm	Available in rolls Rolls length: 20.51m (Omnisports Compact 231m)		PHTHALATE FREE, 100% Recyclable, 33% Recycled content, Restart Ready (1)	
Speed	Speed 3.45mm			PHTHALATE FREE, 100% Recyclable, 28% Recycled content, Restart Ready (1)	
Training	Training 5.00mm			PHTHALATE FREE, 100% Recyclable, 22% Recycled content, Restart Ready (1)	
Reference Multi-Use	Reference Multi-Use 6.1mm			PHTHALATE FREE, 100% Recyclable, 14% Recycled content, Restart Ready (1)	

(1) Top layer only





Uni - Sky Blue



LUMAFLEX DUO OMNISPORTS

 Royal Blue	 Night Blue	 Sky Blue	 Teal	 Lagoon*
2mm: 3917 016 3.45mm: 3707 016 5.00mm: 3708 016 6.1mm: 26528 016	2mm: 3917 024 3.45mm: 3707 024 5.00mm: 3708 024 6.1mm: 26528 024	2mm: 3917 017 3.45mm: 3707 004 5.00mm: 3708 017 6.1mm: 26528 017	2mm: 3917 015 3.45mm: 3707 015 5.00mm: 3708 015 6.1mm: 26528 015	2mm: 3917 034 3.45mm: 3707 034 5.00mm: 3708 034 6.1mm: 26528 034
 Coral*	 Magenta	 Purple	 Red	 Grey
2mm: 3917 033 3.45mm: 3707 033 5.00mm: 3708 033 6.1mm: 26528 033	2mm: 3917 022 3.45mm: 3707 022 5.00mm: 3708 022 6.1mm: 26528 022	2mm: 3917 025 3.45mm: 3707 025 5.00mm: 3708 025 6.1mm: 26528 025	2mm: 3917 011 3.45mm: 3707 003 5.00mm: 3708 011 6.1mm: 26528 011	2mm: 3917 009 3.45mm: 3707 009 5.00mm: 3708 009 6.1mm: 26528 009
 Black	 Orange	 Yellow	 Mint Green	 Light Green
2mm: 3917 010 3.45mm: 3707 010 5.00mm: 3708 010 6.1mm: 26528 010	2mm: 3917 012 3.45mm: 3707 012 5.00mm: 3708 012 6.1mm: 26528 012	2mm: 3917 013 3.45mm: 3707 013 5.00mm: 3708 013 6.1mm: 26528 013	2mm: 3917 026 3.45mm: 3707 002 5.00mm: 3708 026 6.1mm: 26528 026	2mm: 3917 020 3.45mm: 3707 020 5.00mm: 3708 020 6.1mm: 26528 020
 Lime*	 Light Maple	 Beech	 Golden Maple	 Classic Oak
2mm: 3917 035 3.45mm: 3707 035 5.00mm: 3708 035 6.1mm: 26528 035	2mm: 3916 019 3.45mm: 3911 019 5.00mm: 3709 019 6.1mm: 26528 019	2mm: 3916 001 3.45mm: 3911 001 5.00mm: 3709 001 6.1mm: 26528 001	2mm: 3916 002 3.45mm: 3911 002 5.00mm: 3709 002 6.1mm: 26528 002	2mm: 3916 003 3.45mm: 3911 003 5.00mm: 3709 003 6.1mm: 26528 003
 Dark Beech	 Maple Red	 Maple Grey	 Maple Sky Blue	
2mm: 3916 020 3.45mm: 3911 020 5.00mm: 3709 020 6.1mm: 26528 007	2mm: 3916 006 3.45mm: 3911 006 5.00mm: 3709 006 6.1mm: 26528 006	2mm: 3916 005 3.45mm: 3911 005 5.00mm: 3709 005 6.1mm: 26528 005	2mm: 3916 017 3.45mm: 3911 017 5.00mm: 3709 017 6.1mm: 26528 014	

Logistics Information

-  Compact 2mm
 -  Speed 3.45mm
 -  Training 5.00mm
 -  Reference Multi-Use 6.1mm
- Available in rolls
Rolls length: 20.51m
(Omnisports Compact 231m)

● ON DEMAND available, minimum quantity: 700m² (+/- 10%). * New

Page 511
Coordinated accessories offer



Wood - Golden Maple / Uni - Red






















- Linoleum top layer for a natural and durable solution for multi-use sportshall
- xf²™ surface treatment, with matt appearance
- High resistance to wear and crushing, allowing intensive use without floor protection
- Optimal safety and performance, with Lumaflex Duo subconstruction

LUMAFLEX DUO LINOSPORT xf²™

100% Linen - Chocolate




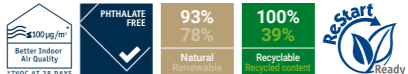

Linospport xf²™ (3.2mm)

 Sisal 3.2mm: 14849 611	 100% Linen 3.2mm: 14849 400	 Slate 3.2mm: 14849 674	 Grey 3.2mm: 14849 793	 Steel 3.2mm: 14849 673
 Periwinkle 3.2mm: 14849 761	 Blue Purple 3.2mm: 14849 762	 Navy 3.2mm: 14849 688	 Mint 14849 651	 Absinthe 3.2mm: 14849 695
 Horizon 3.2mm: 14849 663	 Begonia 3.2mm: 14849 742	 Hyacinth 3.2mm: 14849 764	 Carmine 3.2mm: 14849 645	 Sunflower 3.2mm: 14849 628
 Amber 3.2mm: 14849 636	 Terracotta 3.2mm: 14849 641	 Chocolate 3.2mm: 14849 632	 Azurite 3.2mm: 14849 624	

TECHNICAL DATA

	Standards	Linospport top surface	
		Lumaflex Duo	Linospport xf ² ™
Classification			
Type of floorcovering	EN 14904	Area-elastic sports floorings	
Characteristics			
Total weight	EN 430 - ISO 23997	16.8kg/m ²	
Width	EN 427 - ISO 24342	2m	
Length	EN 426 - ISO 24341	ca. 28m x 2m	
Strip dimension	EN 426 - ISO 24341 EN 427 - ISO 24342	2 430 x 295 x 18mm	
Total thickness	EN 429 - ISO 24340	36.2mm	
Requirements for safe use			
Friction →	EN 13036-4	80 to 110	
Shock absorption ***	Average measured value	A4	
	EN 14808 requirement	≥ 55% ≤ 75%	
Vertical deformation ↓	EN 14809	A4	
Specular gloss	EN 13745 EN ISO 2813	compliant	
Technical performance			
Vertical ball behaviour ↓	EN 12235	90%	
Reaction to fire	EN 13501-1	C _s -s1	
Resistance to wear ⌚	EN ISO 5470-1	≤ 1g	
Resistance to indentation ↓	Average measured value	compliant	
	EN 1516 requirement	≤ 0.50mm	
Resistance to a rolling load ⚙	EN 1569	compliant	
Colours		19	

* test result = Linospport Classic with Linofinish on top

Surface Treatment	Logistics Information	Laying direction	Sustainability credentials	Product certification	
	 Linospport xf ² ™ 3.2mm	Available in rolls Rolls length: ca. 28lm	 ↑↑		

*This information concerns the sports multi-layer only. Please refer to construction scheme.



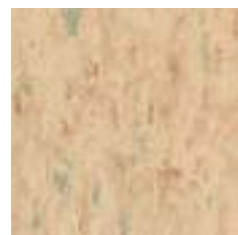


- Linoleum top layer for a durable solution for multi-use sportshall
- 4mm pure linoleum top-layer: allowing endless renovation possibilities if needed
- Linofinish: resistant treatment to be added in situ (Art. code: 1551083)
- Optimal safety and sports performances

LUMAFLEX DUO LINOSPORT CLASSIC

Beige

Linospport Classic (4mm)



Beige

4mm: 1844 811



Lawn

4mm: 1844 895



Yellow

4mm: 1844 830



Orange

4mm: 1844 836



Blue

4mm: 1844 868



Navy Blue

4mm: 1844 888

TECHNICAL DATA

	Standards	Linospport top surface	
		Lumaflex Duo	Linospport Classic
Classification			
Type of floorcovering	EN 14904	Area-elastic sports floorings	
Characteristics			
Total weight	EN 430 - ISO 23997	17.8kg/m ²	
Width	EN 427 - ISO 24342	2m	
Length	EN 426 - ISO 24341	ca. 28m x 2m	
Strip dimension	EN 426 - ISO 24341 EN 427 - ISO 24342	2 430 x 295 x 18mm	
Total thickness	EN 429 - ISO 24340	37mm	
Requirements for safe use			
Friction	EN 13036-4	80 to 110	
Shock absorption	Average measured value	A4	
	EN 14808 requirement	≥ 55% ≤ 75%	
Vertical deformation	EN 14809	A4	
Specular gloss	EN 13745 EN ISO 2813	compliant	
Technical performance			
Vertical ball behaviour	EN 12235	90%	
Reaction to fire	EN 13501-1	C _s -s1	
Resistance to wear	EN ISO 5470-1	≤ 1g	
Resistance to indentation	Average measured value	compliant	
	EN 1516 requirement	≤ 0.50mm	
Resistance to a rolling load	EN 1569	compliant	
Colours		6	

* test result = Linospport Classic with Linofinish on top

Logistics Information	Laying direction	Sustainability credentials	Product certification
Linospport Classic 4mm Available in rolls Rolls length: 28lm			





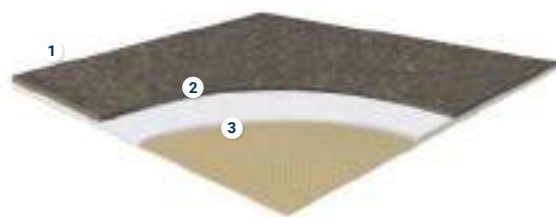
Protective floor coverings to convert any sports facility for temporary exhibition or event use

SENSORIAL BENEFITS

- A variety of products for all needs, from one-off use to reusable temporary solutions

FUNCTIONAL BENEFITS

- Quick and easy to install and remove (under 2 hours)
- High resistance to wear and tear
- Durable solution



PROTECTILES+

- 1 Polypropylene
- 2 Latex
- 3 Polyolefin backing



TOUCHDOWN

- 1 Transparent wear layer
- 2 Decorated compact impregnation
- 3 Calandered sheet + coated glass fibre no woven

TECHNICAL OVERVIEW

	Standards	ProtecTiles+	Touchdown
Characteristics			
Description		Polypropylene textile pile on polyolefin under layer	Compact vinyl floor covering
Total thickness	EN 428 ISO 24346	5.2mm (± 0.4mm)	1.3mm
Total weight	EN 430 ISO 23997	3.060kg/m ²	1.8kg/m ²
Technical performance			
Residual indentation	EN 433	–	0.10mm
Dimensional stability	EN 434	< 0.2%	0.1%
Reaction to fire	EN 13501-1	B ₁ s1 on cement	C _{fl} s1 (on concrete support)
Slip resistance	EN 13893	–	≥ 0.3
Acoustic absorption	EN 20354 ISO354	(alpha) w=0.15 (H)	–
Impact sound reduction	ISO 140/8 NF EN ISO 717/2	l _w =19dB	l _w =2dB
Electrical properties	EN 1081	–	R1 > 10 ¹⁰ ohms
Static electrical charge	EN 1815	< 2kV	–
Formaldehyde	EN 717-1 EN 727-2	No formaldehyde - E1	No formaldehyde
Pentachlorophenol	EN 12673	No pentachlorophenol	
Underfloor heating compatibility	EN 12524	0.08 Ru=m ² K/W Suitable - max 27°C	–
Colours		7	3
Form of delivery	EN 427	Tiles: 1 x 2m	Roll: 2m x 10 to 40lm
CE Marking			
DoP number	EN 14041	<25> GCDSW-QUADREA CONCORD	0120-013DoP-2013-04

	Logistics Information	Sustainability credentials
ProtecTiles+	Available in tiles 1 x 2m	
Touchdown	Available in rolls Rolls length: 10lm to 40lm	

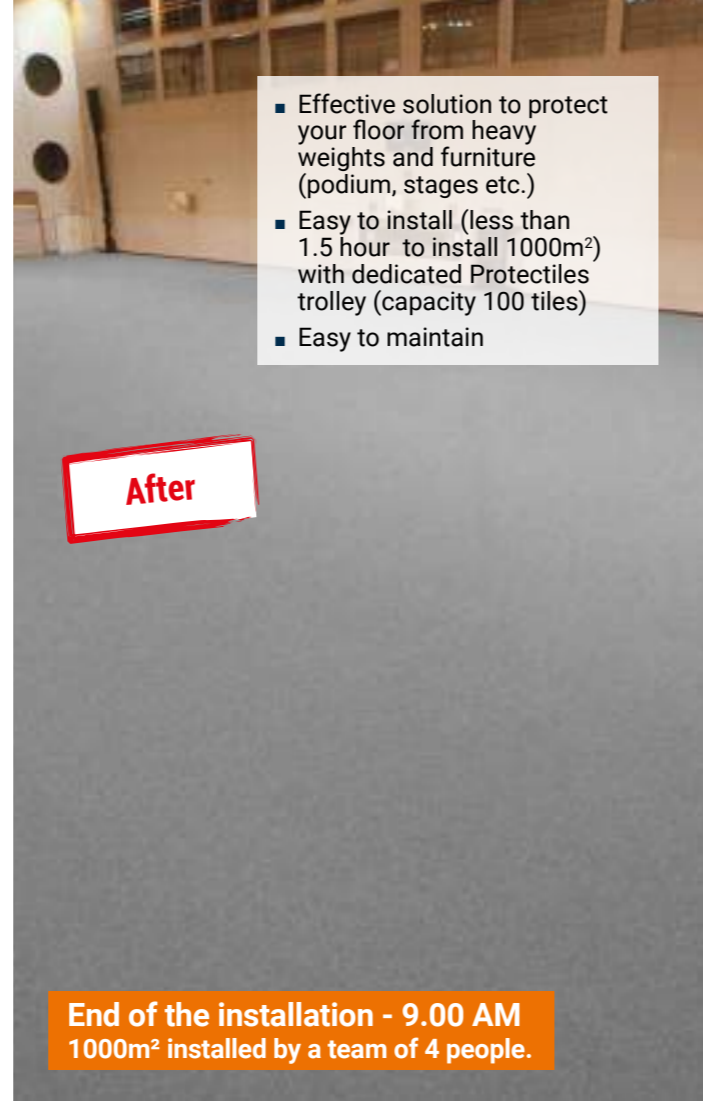


PROTECTILES+



Before

Beginning of the installation - 7.30 AM



After

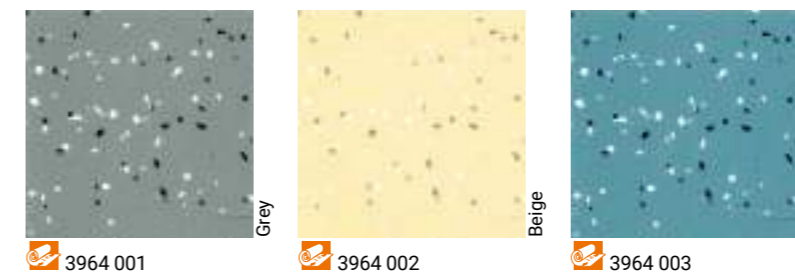
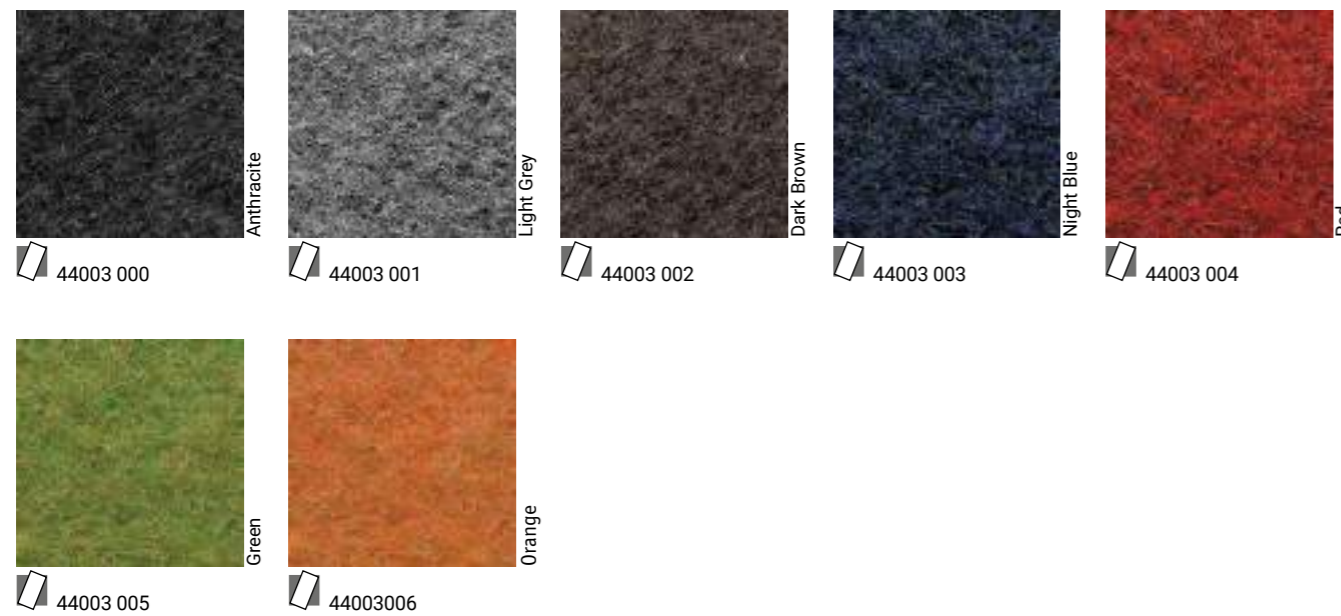
End of the installation - 9.00 AM
1000m² installed by a team of 4 people.

- Effective solution to protect your floor from heavy weights and furniture (podium, stages etc.)
- Easy to install (less than 1.5 hour to install 1000m²) with dedicated Protectiles trolley (capacity 100 tiles)
- Easy to maintain



- Cost-effective solution to protect your floor from foot traffic and light weights
- Can be also used during structural work
- Easy to install
- Ultra-resistant to wear and tear

TOUCHDOWN



Logistics Information

Available in tiles 1 x 2m

Logistics Information

Available in rolls
Rolls length: 10lm to 40lm



OUR SELECTION OF ACCESSORIES FOR INDOOR SPORTS



1

Skirting

PVC semi-rigid skirting matching the colour of the flooring.

See p. 510 for detailed info



2

ProtectWALL

Protects the wall from impacts.

Cap

Provides a perfect finish and protects the edge of the wall covering.

See p. 494 for detailed info



3

Transition set

Facilitates access to wood or combined sports systems (up to 40mm high).

See p. 513 for detailed info



4

Welding rod

Secures the junction between 2 rolls of flooring or wall and floor coverings.

See p. 474 for detailed info



5

Trapdoor

Secures the anchorage of goals while being invisible with colour matching with flooring (wood or PVC/linoleum covered for S'Match-It or Lumaflex ranges).

See p. 512 for detailed info



6

ProtecTiles trolley

Easy storage of protection tiles in case of multi-use need.

See p. 515 for detailed info



7

Wood ventilated skirting

Specific wood varnished skirting with spaces made to allow cross ventilation of the subfloor when installing Lumaflex, S'Match-It systems or Omnisports Reference Multi-use, Active, Excel and Pureplay by using GreenLay® method.

See p. 512 for detailed info



8

ProtecTiles

Carpet tiles used to protect the sports flooring for multi-use. Easy to set up and remove.

See p. 428 for detailed info

