



INDOOR SPORTS

VINYL SPORTS SOLUTIONS

Omnisports

Omnisports Reference,
Excel & Pureplay p. 506

Omnisports Compact,
Speed & Training p. 510

WOOD SPORTS SOLUTIONS

S'Match-It

Proflex M p. 516

Flexlock p. 517

Multiflex M p. 518

Reflex M Evolution p. 519

COMBINATED SPORTS SOLUTIONS

Lumaflex

Lumaflex Duo Omnisports p. 524

Lumaflex Duo Linosport p. 528

FLOOR PROTECTION PROTECTION

ProtecTiles+ p. 534

Touchdown p. 535



OUR SELECTION OF ACCESSORIES FOR INDOOR SPORTS



1

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

See p. 582 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. 558 for detailed info



3

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

See p. 585 for detailed info



4

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

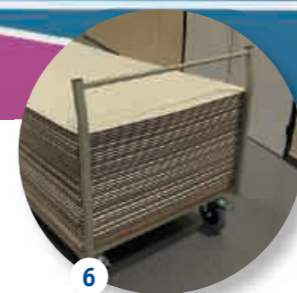
See p. 538 for detailed info



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. 584 for detailed info



6

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

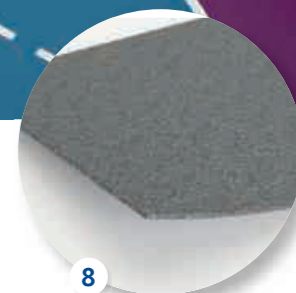
See p. 587 for detailed info



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 and Omnisports Excel by using GreenLay® method.

See p. 584 for detailed info



8

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

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 Sports 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 Sports 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, Protoco, 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 Sports 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 a healthy indoor environment with good indoor air quality and which also preserves the natural environment.</p> <p>› All ranges: TVC emissions 10 times lower than European requirements (after 28 days) at 100 µg/m². › Lino solutions: one layer natural product naturally bacteriostatic - Silver Cradle-to-Cradle certified. › Wood solutions: 100% PEFC certified- Top layers Silver Cradle-to-Cradle certified (Only the 14mm multi-layer boards). › Omnisports: GreenLay® installation 98% adhesive free.</p>

* For Omnisports Excel and Reference

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.

EN 14904

Requirements for safety in use	Standards	Requirements
Friction	EN 13036-4	80-110
Shock absorption	EN 14808	≥ 25%
Vertical deformation	EN 14809	≤ 5mm
Vertical ball behaviour	EN 12235	≥ 90%
Resistance to a rolling load	EN 1569	≤ 0.5mm
Resistance to wear	EN ISO 5470-1	< 1g for resilient systems < 0.08g for hard floorings
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 ≤ 45% for lacquered surfaces

3 SPORTS SURFACE CLASSIFICATIONS

PERFORMANCE

Vertical ball behaviour

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

Shock absorption

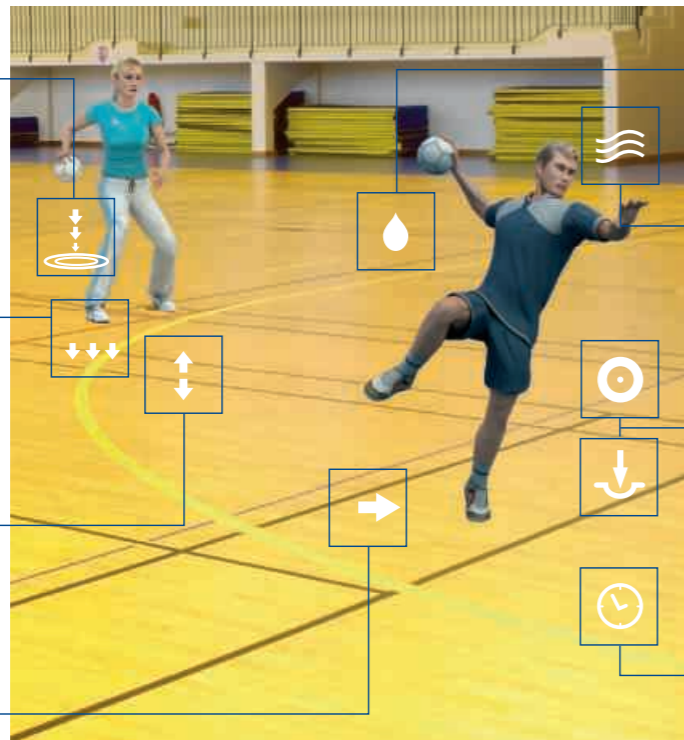
- Improve comfort of the player by decreasing the risk of wound.
- Choose the right level of shock absorption according to the weight of the athletes and the level of performance required.

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.

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
Linospport
+ 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

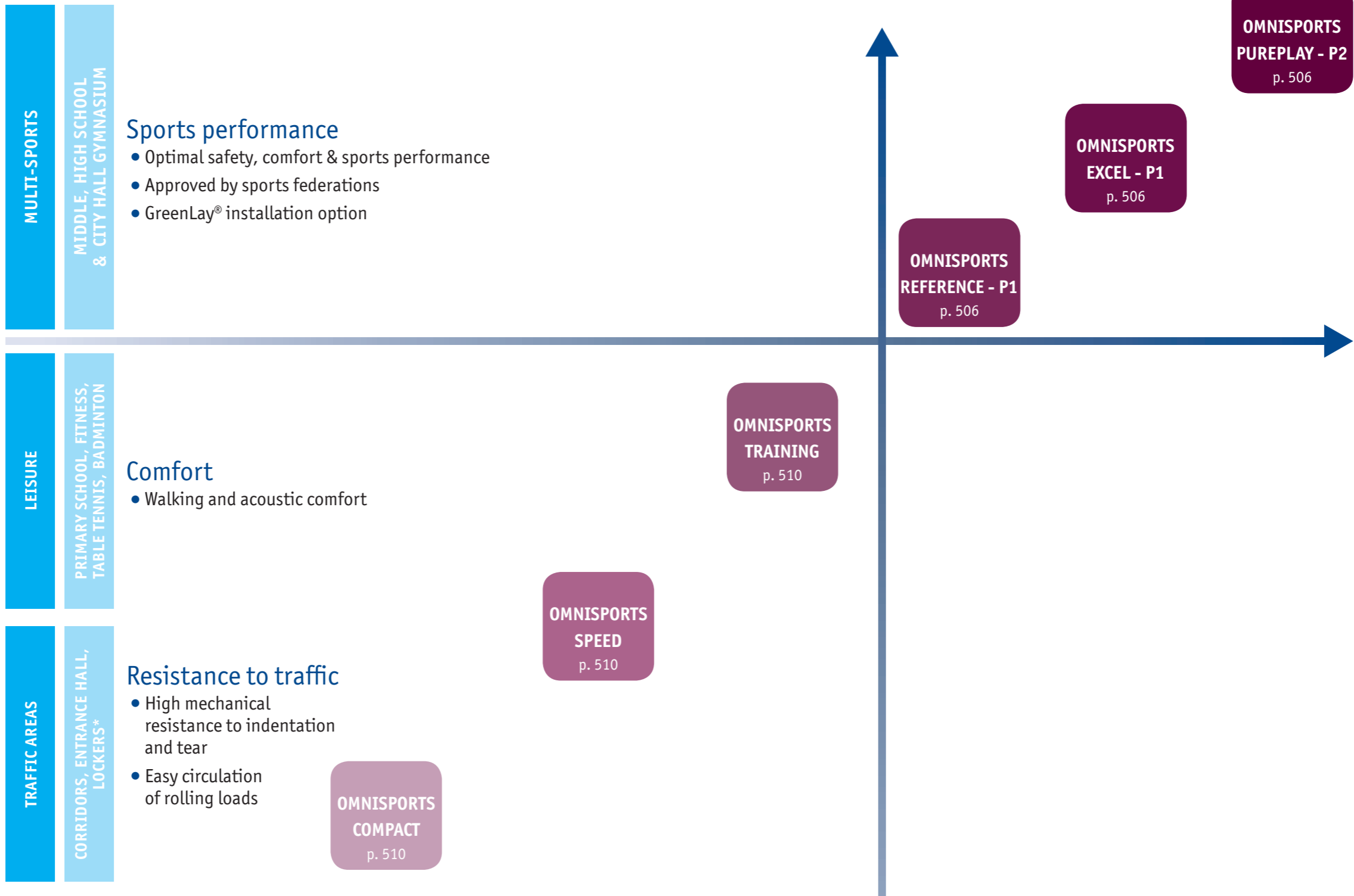
*The EN standard is the basis of the EC marking for indoor sports surfaces.



INDOOR SPORTS

VINYL SPORTS SURFACES

OMNISPORTS OFFER



EN 14904 Compliant	Non EN compliant point-elastic products			EN compliant point-elastic products		
Shock Absorption performance	<25%			≥ 25%		
Surface treatment	TopClean XP					
Total thickness	2mm	3.45mm	5mm	6.5mm	8.3mm	9.4mm

*without direct access to wetrooms



Multi-sports vinyl surfaces for school sports halls and leisure centres

SENSORY BENEFITS

- 35 exclusive colours to play with
- Tarkett Sports visualiser to explore different aesthetic options and create your own look
- Full set of matching accessories available

FUNCTIONAL BENEFITS

- Compliant with EN 14904*
- 6 different thicknesses offering a range of performance standards
- Safe and durable for all levels of sports and users

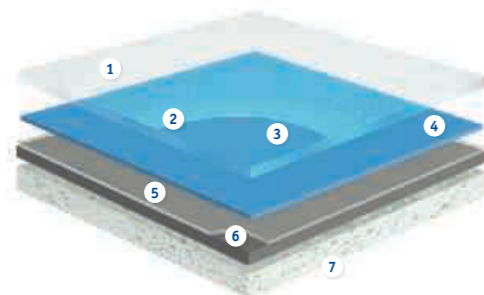
- Save up to 30% on maintenance with TopCLEAN XP™ surface treatment
- GreenLay® enables 20% faster installation*

ENVIRONMENTAL BENEFITS

- TVOC emissions 100 times lower than European requirements (after 28 days) at 10µg/m³
- Reduced risk of asthma & allergy
- Made from recycled material, 100% recyclable
- Reduced carbon footprint with GreenLay® installation method*: 98% adhesive free

*Omnisports Reference, Excel and PurePlay

OMNISPORTS



- 1 Adequate balance of friction and grip control:**
Specific engineered surface embossing
- 2 Very high resistance to scratches and easy maintenance:**
TopCLEAN XP™ treatment
- 3 Exceptional resistance to wear:**
Pure transparent vinyl wear layer
- 4 Dynamic colours and realistic decors:**
High definition printing for a perfect wood surface appearance and built-in unis for higher colour intensity

- 5 Superior dimensional stability (<0.10%):**
Unwoven glass fibre
- 6 High resistance to indentation and tearing:**
Solid homogeneous calendared sheet made of recycled vinyl
- 7 Comfort, safety and sound reduction:**
High-density closed-cell foam with engineered honeycomb backing

TECHNICAL DATA	STANDARDS	Omnisports Compact	Omnisports Speed	Omnisports Training	Omnisports Reference	Omnisports Excel	Omnisports PurePlay
Classification							
Type of floor covering	EN 14041	Heterogeneous indoor floorcoverings			-		
	EN 14904	-			Heterogeneous vinyl indoor sports floor coverings		
Characteristics							
Total thickness	ISO 24346	2mm	3.45mm	5mm	6.5mm	8.3mm	9.4mm
Total weight	ISO 23997	3 045g/m ²	3 095g/m ²	4 080g/m ²	4 570g/m ²	6 035g/m ²	6 100g/m ²
Width	ISO 24341	2m					
Length	ISO 24341	23lm	20.5 / 23lm				
Requirements for safety in use							
Shock absorption	Average measured value EN 14808 requirement	-	≥ 4%	≥ 17%	P1	P1	P2
		-			≥ 25%		≥ 35%
Friction	EN 13036-4	80 to 110					
Vertical deformation	Average measured value EN 14809 requirement	-	≤ 0.8mm	≤ 1mm	P1	P1	P2
		≤ 5mm			≤ 2.0mm		≤ 3mm
Technical requirements							
Vertical ball behaviour	Average measured value EN 12235 requirement	-	compliant		compliant		
		≥ 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 EN 1516 requirement	-	≤ 0.18mm	≤ 0.16mm	≤ 0.12mm	≤ 0.15mm	compliant
		≤ 0.50mm					
Resistance to a rolling load	Average measured value EN 1569 requirement	compliant					
		≤ 0.5mm					
In room noise	NFS 31-074	-	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	approx. 0.09m ² .K/W	approx. 0.12m ² .K/W	approx. 0.14m ² .K/W
Colours		Uni: 10 Wood: 4	Uni: 11 Wood: 4	Uni: 10 Wood: 4	Uni: 20 - Wood: 6 Coloured Wood: 4 - Esquisse: 5		

The above information is subject to modifications for the benefit of further improvement (02/2017). For more detailed technical information, please contact Tarkett Sports

GreenLay®: a unique, sustainable and economical installation method

GreenLay® is Tarkett Sports' loose-lay option for Omnisports Reference and Excel

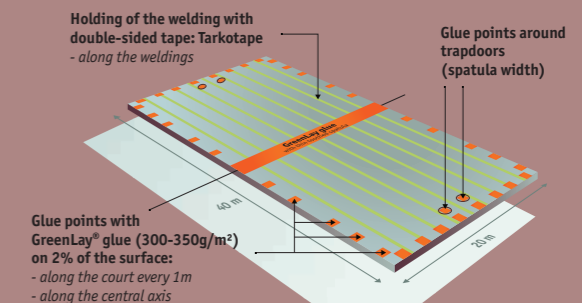
- Over 20 years of installation
- Over 1 million sqm installed
- Exclusive system



Greenlay® unique 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, Excel & PurePlay's weight
- The honeycomb backing, creating a suction effect



SAFE & EFFICIENT

- EN 14904 compliant
- Over 1 million m² installed over 20 years
- 10 year warrantied installation method

QUICK & EASY TO USE

- Reduced installation time by 20%
- Immediate setting in traffic

CONVENIENT & PRACTICAL

- Easy access to subfloor after installation without damaging the subfloor
- Resistance to rolling load

ANSWERING JOBSITE NEEDS

- Resistant to rising moisture (up to 10% CCM)
- Compatible with heated subfloor

OMNISPORTS REFERENCE, EXCEL, PUREPLAY



Uni - Light Green / Wood - Light Maple



Uni

Grey	Black	Sky Blue	Royal Blue	Night Blue
6.5mm: 3912 009 8.3mm: 3914 009 9.4mm: 26513 009	6.5mm: 3912 010 8.3mm: 3914 010 9.4mm: 26513 010	6.5mm: 3912 017 8.3mm: 3914 017 9.4mm: 26513 017	6.5mm: 3912 016 8.3mm: 3914 016 9.4mm: 26513 016	6.5mm: 3912 024 8.3mm: 3914 024 9.4mm: 26513 024
Yellow	Orange	Dark Orange	Red	Brown
6.5mm: 3912 013 8.3mm: 3914 013 9.4mm: 26513 013	6.5mm: 3912 012 8.3mm: 3914 012 9.4mm: 26513 012	6.5mm: 3912 021 8.3mm: 3914 021 9.4mm: 26513 021	6.5mm: 3912 011 8.3mm: 3914 011 9.4mm: 26513 011	6.5mm: 3912 023 8.3mm: 3914 023 9.4mm: 26513 023
Light Green	Lime	Mint Green	Forest Green	Teal
6.5mm: 3912 020 8.3mm: 3914 020 9.4mm: 26513 020	6.5mm: 3912 035 8.3mm: 3914 035 9.4mm: 26513 035	6.5mm: 3912 026 8.3mm: 3914 026 9.4mm: 26513 026	6.5mm: 3912 014 8.3mm: 3914 014 9.4mm: 26513 014	6.5mm: 3912 015 8.3mm: 3914 015 9.4mm: 26513 015

TECHNICAL DATA	STANDARDS	Omnisports Reference	Omnisports Excel	Omnisports PurePlay
Classification				
Type of floor covering	EN 14041 EN 14904	-		
Heterogeneous vinyl indoor sports floor coverings				
Characteristics				
Total thickness	ISO 24346	6.5mm	8.3mm	9.4mm
Total weight	ISO 23997	4 570g/m ²	6 035g/m ²	6 100g/m ²
Width	ISO 24341	2m		
Length	ISO 24341	20.5 / 231m		
Requirements for safety in use				
Shock absorption	Average measured value	P1	P1	P2
	EN 14808 requirement	≥ 25%		≥ 35%
Friction	EN 13036-4	80 to 110		
Vertical deformation	Average measured value	P1	P1	P2
	EN 14809 requirement	≤ 2.0mm		≤ 3mm
Technical requirements				
Vertical ball behaviour	Average measured value	compliant		
	EN 12235 requirement	≥ 90%		
Reaction to fire	EN 13501-1	C _s s1		
Resistance to wear	EN ISO 5470-1	≤ 1g		
Resistance to indentation	Average measured value	≤ 0.12mm	≤ 0.15mm	compliant
	EN 1516 requirement	≤ 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		
Thermal resistance	EN ISO 10456	approx. 0.09m ² .K/W	approx. 0.12m ² .K/W	approx. 0.14m ² .K/W
Colours				
Uni: 20 - Wood: 6 Coloured Wood: 4 - Esquisse: 5				

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Purple	Magenta
6.5mm: 3912 025 8.3mm: 3914 025 9.4mm: 26513 025	6.5mm: 3912 022 8.3mm: 3914 022 9.4mm: 26513 022
Lagoon	Coral
6.5mm: 3912 034 8.3mm: 3914 034 9.4mm: 26513 034	6.5mm: 3912 033 8.3mm: 3914 033 9.4mm: 26513 033

OMNISPORTS Reference, Excel & PurePlay

Main Product Features

- Choose between 3 thicknesses to meet the right level of performance and resistance reaching EN 14904 standard
- New Omnisports PurePlay with P2 performances for the highest level of players protection
- Omnisports Reference with great resistance to indentation
- 20 uni decors to mix & match
- Available with GreenLay® installation method

Surface Treatment



Sustainability Tag

Omnisports Reference	Omnisports Excel	Omnisports PurePlay
100% Recyclable Recycled content	100% Recyclable Recycled content	100% Recyclable Recycled content
20% Recycled content	23% Recycled content	5% Recycled content
PHthalate FREE	PHthalate FREE	PHthalate FREE
< 10 µg/m ³ Optimal Indoor Air Quality	< 10 µg/m ³ Optimal Indoor Air Quality	< 10 µg/m ³ Optimal Indoor Air Quality
*except recycled content	*except recycled content	*except recycled content
*TVOC AT 28 DAYS	*TVOC AT 28 DAYS	*TVOC AT 28 DAYS
Restart Ready	Restart Ready	Restart Ready

Logistics Information



Available in rolls
Rolls length: 20.51m or 231m
(Omnisports Compact 231m only)

Laying direction: Wood Esquisse

General Information

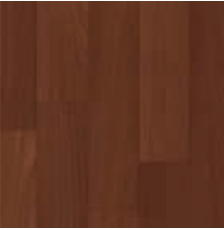




	Omnisports Excel 0120-041-DoP-2013-04 http://professionals.tarkett.com Manufactured by: Tarkett SA 08203 Sedan - FRANCE		Omnisports Reference 0120-016-DoP-2013-04 http://professionals.tarkett.com Manufactured by: Tarkett SA 08203 Sedan - FRANCE
	Omnisports PurePlay 0120-071-DoP-2016-04 http://professionals.tarkett.com Manufactured by: Tarkett SA 08203 Sedan - FRANCE		




OMNISPORTS REFERENCE, EXCEL, PUREPLAY








Wood - Golden Maple / Maple Red

Wood

				
Dark Beech	Beech	Classic Oak	Golden Maple	Light Maple
<ul style="list-style-type: none"> 6.5mm: 3913 020 8.3mm: 3915 020 9.4mm: 26505 020 	<ul style="list-style-type: none"> 6.5mm: 3913 001 8.3mm: 3915 001 9.4mm: 26505 001 	<ul style="list-style-type: none"> 6.5mm: 3913 003 8.3mm: 3915 003 9.4mm: 26505 003 	<ul style="list-style-type: none"> 6.5mm: 3913 002 8.3mm: 3915 002 9.4mm: 26505 002 	<ul style="list-style-type: none"> 6.5mm: 3913 019 8.3mm: 3915 019 9.4mm: 26505 019

		
Maple Sky Blue	Maple Mint Green	Maple red
<ul style="list-style-type: none"> 6.5mm: 3913 017 8.3mm: 3915 017 9.4mm: 26505 0017 	<ul style="list-style-type: none"> 6.5mm: 3913 018 8.3mm: 3915 018 9.4mm: 26505 0018 	<ul style="list-style-type: none"> 6.5mm: 3913 011 8.3mm: 3915 011 9.4mm: 26505 011

Esquisse

				
Light Green	Beige	Dark Orange	Sky Blue	Grey Um
<ul style="list-style-type: none"> 6.5mm: 26506 001 8.3mm: 26507 001 9.4mm: 26514 001 	<ul style="list-style-type: none"> 6.5mm: 26506 005 8.3mm: 26507 005 9.4mm: 26514 005 	<ul style="list-style-type: none"> 6.5mm: 26506 003 8.3mm: 26507 003 9.4mm: 26514 003 	<ul style="list-style-type: none"> 6.5mm: 26506 002 8.3mm: 26507 002 9.4mm: 26514 002 	<ul style="list-style-type: none"> 6.5mm: 26506 004 8.3mm: 26507 004 9.4mm: 26514 004

TECHNICAL DATA	STANDARDS	Omnisports Reference	Omnisports Excel	Omnisports PurePlay
Classification				
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Heterogeneous vinyl indoor sports floor coverings				
Characteristics				
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Total weight	ISO 23997	4 570g/m ²	6 035g/m ²	6 100g/m ²
Width	ISO 24341	2m		
Length	ISO 24341	20.5 / 231m		
Requirements for safety in use				
Shock absorption	Average measured value	P1	P1	P2
	EN 14808 requirement	≥ 25%		≥ 35%
Friction	EN 13036-4	80 to 110		
Vertical deformation	Average measured value	P1	P1	P2
	EN 14809 requirement	≤ 2.0mm		≤ 3mm
Technical requirements				
Vertical ball behaviour	Average measured value	compliant		
	EN 12235 requirement	≥ 90%		
Reaction to fire	EN 13501-1	C _s s1		
Resistance to wear	EN ISO 5470-1	≤ 1g		
Resistance to indentation	Average measured value	≤ 0.12mm	≤ 0.15mm	compliant
	EN 1516 requirement	≤ 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		
Thermal resistance	EN ISO 10456	approx. 0.09m ² .K/W	approx. 0.12m ² .K/W	approx. 0.14m ² .K/W
Colours				
		Uni: 20 - Wood: 6		
		Coloured Wood: 4 - Esquisse: 5		

The above information is subject to modifications for the benefit of further improvement (02/2017). For more detailed technical information, please contact Tarkett Sports



- 6.5mm: 3913 009
- 8.3mm: 3915 009
- 9.4mm: 26505 009

OMNISPORTS Reference, Excel & PurePlay

Main Product Features

- Choose between 3 thicknesses to meet the right level of performance and resistance reaching EN 14904 standard
- New Omnisports PurePlay with P2 performances for the highest level of players protection
- Omnisports Reference with great resistance to indentation
- 20 uni decors to mix & match
- Available with GreenLay® installation method

Surface Treatment



Sustainability Tag

Omnisports Reference				
Omnisports Excel				
Omnisports PurePlay				

Logistics Information



Available in rolls
Rolls length: 20.51m or 231m
(Omnisports Compact 231m only)

Laying direction:  
Wood Esquisse

General Information

	Omnisports Excel 0120-041-DoP-2013-04 http://professionals.tarkett.com Manufactured by: Tarkett SA 08203 Sedan - FRANCE		Omnisports Reference 0120-016-DoP-2013-04 http://professionals.tarkett.com Manufactured by: Tarkett SA 08203 Sedan - FRANCE		Omnisports PurePlay 0120-071DoP-2016-04 http://professionals.tarkett.com Manufactured by: Tarkett SA 08203 Sedan - FRANCE
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OMNISPORTS COMPACT, SPEED & TRAINING



Uni - Royal Blue



Uni

Grey	Black	Sky Blue	Royal Blue	Yellow
<ul style="list-style-type: none"> 2mm: 3917 009 3.45mm: 3707 009 5.00mm: 3708 009 	<ul style="list-style-type: none"> 2mm: 3917 010 3.45mm: 3707 010 5.00mm: 3708 010 	<ul style="list-style-type: none"> 2mm: 3917 017 3.45mm: 3707 004 5.00mm: 3708 017 	<ul style="list-style-type: none"> 2mm: 3917 016 3.45mm: 3707 016 5.00mm: 3708 016 	<ul style="list-style-type: none"> 2mm: 3917 013 3.45mm: 3707 013 5.00mm: 3708 013

Orange	Red	Mint Green	Field Green	Forest Green
<ul style="list-style-type: none"> 2mm: 3917 012 3.45mm: 3707 012 5.00mm: 3708 012 	<ul style="list-style-type: none"> 2mm: 3917 011 3.45mm: 3707 003* 5.00mm: 3708 011 	<ul style="list-style-type: none"> 3.45mm: 3707 002 	<ul style="list-style-type: none"> 2mm: 3917 002 3.45mm: 3707 019 5.00mm: 3708 002 	<ul style="list-style-type: none"> 2mm: 3917 014 3.45mm: 3707 014 5.00mm: 3708 014

Wood

Beech	Gunstock Oak	Classic Oak	Golden Maple
<ul style="list-style-type: none"> 2mm: 3916 001 3.45mm: 3911 001 5.00mm: 3709 001 	<ul style="list-style-type: none"> 2mm: 3916 004 3.45mm: 3911 004 5.00mm: 3709 004 	<ul style="list-style-type: none"> 2mm: 3916 003 3.45mm: 3911 003 5.00mm: 3709 003 	<ul style="list-style-type: none"> 2mm: 3916 002 3.45mm: 3911 002 5.00mm: 3709 002

*3910 002 for table tennis

TECHNICAL DATA	STANDARDS	Omnisports Compact	Omnisports Speed	Omnisports Training
Classification				
Type of floor covering	EN 14041 EN 14904	Heterogeneous indoor floorcoverings		
Characteristics				
Total thickness	ISO 24346	2mm	3.45mm	5mm
Total weight	ISO 23997	3 045g/m ²	3 095g/m ²	4 080g/m ²
Width	ISO 24341	2m		
Length	ISO 24341	23lm	20.5 / 23lm	
Requirements for safety in use				
Shock absorption	Average measured value	-	≥ 4%	≥ 17%
	EN 14808 requirement	-		
Friction	EN 13036-4	80 to 110		
Vertical deformation	Average measured value	-	≤ 0.8mm	≤ 1mm
	EN 14809 requirement	≤ 5mm		
Technical requirements				
Vertical ball behaviour	Average measured value	-	compliant	
	EN 12235 requirement	≥ 90%		
Reaction to fire	EN 13501-1	B _s s1	C _s s1	
Resistance to wear	EN ISO 5470-1	-	≤ 1g	
Resistance to indentation	Average measured value	-	≤ 0.18mm	≤ 0.16mm
	EN 1516 requirement	≤ 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	
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: 10 Wood: 4	Uni: 11 Wood: 4	Uni: 10 Wood: 4

The above information is subject to modifications for the benefit of further improvement (02/2017). For more detailed technical information, please contact Tarkett Sports



- 2mm: 3917 015
- 3.45mm: 3707 015
- 5.00mm: 3708 015

OMNISPORTS Compact, Speed & Training

Main Product Features

- Non EN 14904 certified products for leisure activities
- Omnisports Compact 2mm for traffic areas, lockers, wight rooms
- Omnisports Speed 3.45mm and Training 5mm for leisure activities and acoustic comfort in badminton, wellness centres, boxing

Surface Treatment



Sustainability Tag

Omnisports Compact

100% Recyclable Recycled content	PHthalate FREE	< 10 µg/m ³ Optimal Indoor Air Quality	Restart Ready
33% Recycled content	*except recycled content	*TVOC AT 28 DAYS	

Omnisports Speed

100% Recyclable Recycled content	PHthalate FREE	< 10 µg/m ³ Optimal Indoor Air Quality	Restart Ready
28% Recycled content	*except recycled content	*TVOC AT 28 DAYS	

Omnisports Training

100% Recyclable Recycled content	PHthalate FREE	< 10 µg/m ³ Optimal Indoor Air Quality	Restart Ready
22% Recycled content	*except recycled content	*TVOC AT 28 DAYS	

Logistics Information



Available in rolls

Rolls length: 20.5lm or 23lm (Omnisports Compact 23lm only)

Laying direction: Wood Esquisse

General Information

0120-003-DoP-2013-04 http://professionals.tarkett.com Manufactured by: Tarkett SA 08203 Sedan - FRANCE	0120-006-DoP-2013-04 http://professionals.tarkett.com Manufactured by: Tarkett SA 08203 Sedan - FRANCE	0120-026-DoP-2013-04 http://professionals.tarkett.com Manufactured by: Tarkett SA 08203 Sedan - FRANCE



INDOOR SPORTS

WOOD SPORTS SURFACE

S'MATCH-IT OFFER



DEDICATED FACILITY / COMPETITION

DEDICATED FACILITIES BASKETBALL SQUASH

Performance at its best

- Optimal safety & comfort
- High sport performances

PROFLEX M
p. 516

MULTI-SPORTS

EDUCATION & CITY HALL GYMNASIUM

Easy-to-install solution

- 30% saved time on installation
- High sports performance

High versatility system

- Consistent sport properties
- Ideal for refurbishment projects

Economical solution

- Dynamic system with good sports properties
- Quick and easy installation

**REFLEX M
EVOLUTION**
p. 519

MULTIFLEX M
p. 518

FLEXLOCK
p. 517

EN 14904 Compliant	EN compliant Area-elastic systems			
Surface treatment	Sports Lacquer			
Type of construction	Single batten system	Continuous sub-construction	Single batten prefabricated panels	Double batten system
Total thickness	56mm	38mm	58mm	88mm

S'MATCH-IT



Multi-layer wood sports surfaces for school use up to professional level

SENSORY BENEFITS

- A variety of solutions offering high performance (shock absorption, truer bounce, lower surface friction)
- Comprehensive range of 3 wood types from light to dark
- Full set of matching accessories available

FUNCTIONAL BENEFITS

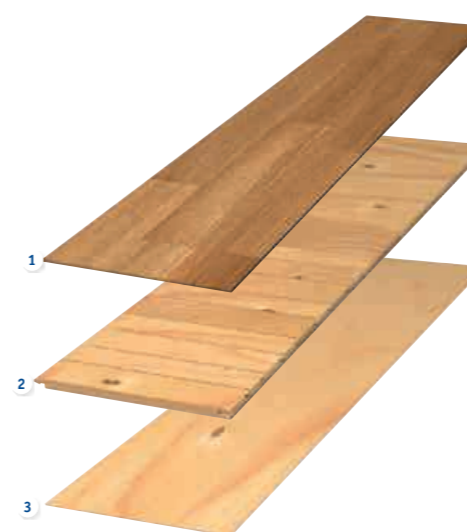
- Approved by the highest national and international authorities (FIBA, WSF, IHF)
- Easy to install with 2-lock (14mm) or T&G (22mm) interlocking systems
- Extremely durable and safe with specific Sports surface treatment
- Easy to maintain

ENVIRONMENTAL BENEFITS

- Cradle to Cradle certified*
- PEFC certified*
- Multi-layer system: 4 times less slow growing hard wood than a comparable solid surface

Technical data	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		16.10kg/m ²	15.90kg/m ²
Width	EN ISO 24342	188mm	194mm	194mm	188mm
Length	EN ISO 24341	2 520mm	2 520mm	2 281mm	2 520mm
Total thickness	EN ISO 24340	88mm	58mm	38mm	56mm
Wear layer thickness	EN ISO 24340	3.6mm			
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	EN 14809	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	D _{fl} -s1 C _{fl} -s1 (wear layer of Beech)			
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			

The above information is subject to modifications for the benefit of further improvement (02/2017). For more detailed technical information, please contact Tarkett Sports.



TOP-LAYER BOARD CONSTRUCTION

- 1 Wear layer of hard wood
- 2 Middle layer of pine or spruce with transverse fibers
- 3 Counter-balanced layer

*This information concerns the Sports multi-layer only, except Sportable Evolution. Please refer to construction scheme.

PROFLEX M



Proflex M - Oak



Technical data	Standards	Proflex M
Classification		
Type of floor covering	EN 14904	Area elastic wood floorings
Characteristics		
Total weight	EN ISO 23997	20kg/m ²
Width	EN ISO 24342	188mm
Length	EN ISO 24341	2 520mm
Total thickness	EN ISO 24340	88mm
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
	EN 14808 requirement	≥ 55% < 75%
Vertical deformation	EN 14809	A4
	EN 14809 requirement	≥ 2.3mm < 5.0mm
Specular gloss	EN ISO 2813	compliant
Technical performance		
Vertical ball behaviour	EN 12235	≥ 90%
Reaction to fire	EN 13501-1	D _{fl} -s1 C _{fl} -s1 (wear layer of Beech)
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

The above information is subject to modifications for the benefit of further improvement (02/2017). For more detailed technical information, please contact Tarkett Sports.

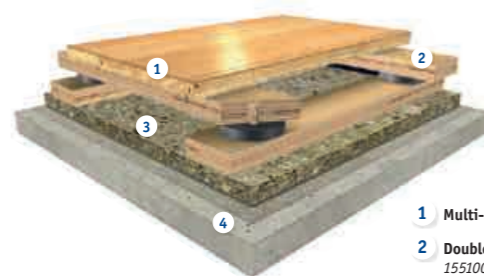


22mm multi-layer Beech: 8786001



22mm multi-layer Oak: 8787001

516



- 1 Multi-layer Sports floor (22mm) 3 strips
- 2 Double batten system with elastomeric pads 1551001 (box of 650)
- 3 Tarfoam 1200 1551001 (roll of 25lm x 2.07m)
- 4 Tarfilm: 1027006 (roll of 40lm x 3m)
Foam colour is not contractual

PROFLEX M

Performance at its best

Main Product Features

- Ideal for professional facilities and especially basketball competition
- Double-batten system providing excellent shock absorption and consistent ball bounce
- Capable of supporting frequent trainings with reduced risks of injuries

Surface Treatment



Logistics Information

Available in planks
Width: 188mm
Length: 2 520mm

Sustainability Tag

99%	100%
96%	Recyclable
Natural Renewable	

General Information



FLEXLOCK



Flexlock -



Technical data	Standards	Flexlock
Classification		
Type of floor covering	EN 14904	Area elastic wood floorings
Characteristics		
Total weight	EN ISO 23997	20kg/m ²
Width	EN ISO 24342	194mm
Length	EN ISO 24341	2 520mm
Total thickness	EN ISO 24340	58mm
Wear layer thickness	EN ISO 24340	3.6mm
Requirements for safe use		
Friction / Slipperiness	EN 13036-4	80 - 110
Shock absorption	Average measured value	A3
	EN 14808 requirement	≥ 40% < 55%
Vertical deformation	EN 14809	A3
	EN 14809 requirement	≥ 1.8mm < 3.5mm
Specular gloss	EN ISO 2813	compliant
Technical performance		
Vertical ball behaviour	EN 12235	≥ 90%
Reaction to fire	EN 13501-1	D _{fl} -s1 C _{fl} -s1 (wear layer of Beech)
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

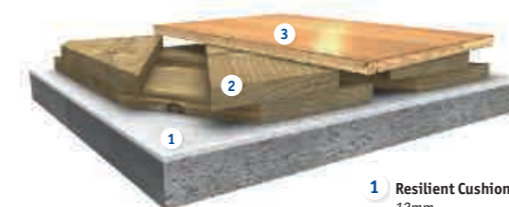
The above information is subject to modifications for the benefit of further improvement (02/2017). For more detailed technical information, please contact Tarkett Sports.



22mm multi-layer Beech: 8786001



22mm multi-layer Oak: 8787001



- 1 Resilient Cushion Foam 12mm
- 2 Sports sub-construction Flexlock 38mm
- 3 Multi-layer sports Floor (22mm) - 3 strips

FLEXLOCK

Easy-to-install sports solutions

Main Product Features

- Sub-construction made of pre-fabricated panels saving time on installation and reducing downtime
- Uniformity of sports performances on all the surface
- Excellent acoustic insulation
- Better ventilation and durability of the system thanks to opened sub-construction

Surface Treatment



Logistics Information

Available in planks
Width: 184mm
Length: 2 520mm

Sustainability Tag

99%	100%
96%	Recyclable
Natural Renewable	

General Information



MULTIFLEX M



Multiflex M - Oak



Technical data	Standards	Multiflex M
Classification		
Type of floor covering	EN 14904	Area elastic wood floorings
Characteristics		
Total weight	EN ISO 23997	20kg/m ²
Width	EN ISO 24342	188mm
Length	EN ISO 24341	2 520mm
Total thickness	EN ISO 24340	38mm
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
	EN 14808 requirement	≥ 55% < 75%
Vertical deformation	EN 14809	A4
	EN 14809 requirement	≥ 2.3mm < 5.0mm
Specular gloss	EN ISO 2813	compliant
Technical performance		
Vertical ball behaviour	EN 12235	≥ 90%
Reaction to fire	EN 13501-1	D _n -s1 C _n -s1 (wear layer of Beech)
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

The above information is subject to modifications for the benefit of further improvement (02/2017). For more detailed technical information, please contact Tarkett Sports.



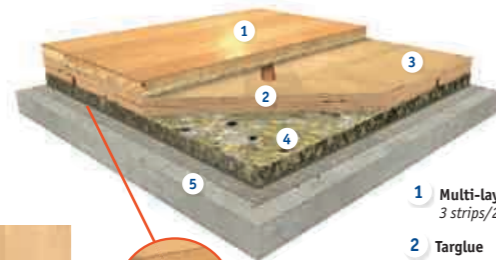
14mm multi-layer Beech:
8771002



14mm multi-layer Oak:
8772002
518



14mm multi-layer Maple:
8773002 (on demand)



- Multi-layer Sports floor (14mm)
3 strips/2-Lock interlocking system
- Targlue
- Tarflex: 1026004 (1 pack of 8 units = 6.05sqm. 9mm thick x 310mm width x 2.44m long)
- Tarfoam 1500: 1027002 (roll of 25lm x 2.05m)
- Tarfilm: 1027006 (roll of 40lm x 3m)
Foam colour is not contractual

Sustainability Tag

98%	100%
94%	Recyclable
Natural Renewable	

General Information



Multiflex M
0020-0018-DoP-2015-04
http://professionals.tarkett.com
Manufactured by: Tarkett AB
SE-289 89 Hansskog

REFLEX M EVOLUTION



Reflex M Evolution - Beech



Technical data	Standards	Reflex M Evolution
Classification		
Type of floor covering	EN 14904	Area elastic wood floorings
Characteristics		
Total weight	EN ISO 23997	15.90kg/m ²
Width	EN ISO 24342	188mm
Length	EN ISO 24341	2 520mm
Total thickness	EN ISO 24340	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
	EN 14808 requirement	≥ 55% < 75%
Vertical deformation	EN 14809	A4
	EN 14809 requirement	≥ 2.3mm < 5.0mm
Specular gloss	EN ISO 2813	compliant
Technical performance		
Vertical ball behaviour	EN 12235	≥ 90%
Reaction to fire	EN 13501-1	D _n -s1 C _n -s1 (wear layer of Beech)
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

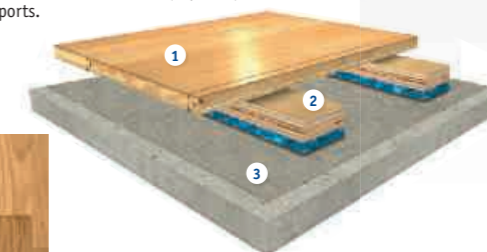
The above information is subject to modifications for the benefit of further improvement (02/2017). For more detailed technical information, please contact Tarkett Sports.



22mm multi-layer Beech:
8786001



22mm multi-layer Oak:
8787001



- Multi-layer sports floor (22mm) 3 strips/Tongue & Groove interlocking system
- Single batten system with PU foam included: 1026009 (1 pack of 4 units = 9.76lm. 34mm thick x 60mm wide x 2.44m long)
- Tarfilm: 1027006 (roll of 40lm x 3m)
Foam colour is not contractual

REFLEX M EVOLUTION

Classic wood system for all applications

Main Product Features

- Dynamic system for multi-sports facilities
- Single-batten system providing good shock absorption and return of energy
- Quick and easy to install

Surface Treatment



Logistics Information



Available in planks
Width: 188mm
Length: 2 520mm

Sustainability Tag

99%	100%
96%	Recyclable
Natural Renewable	

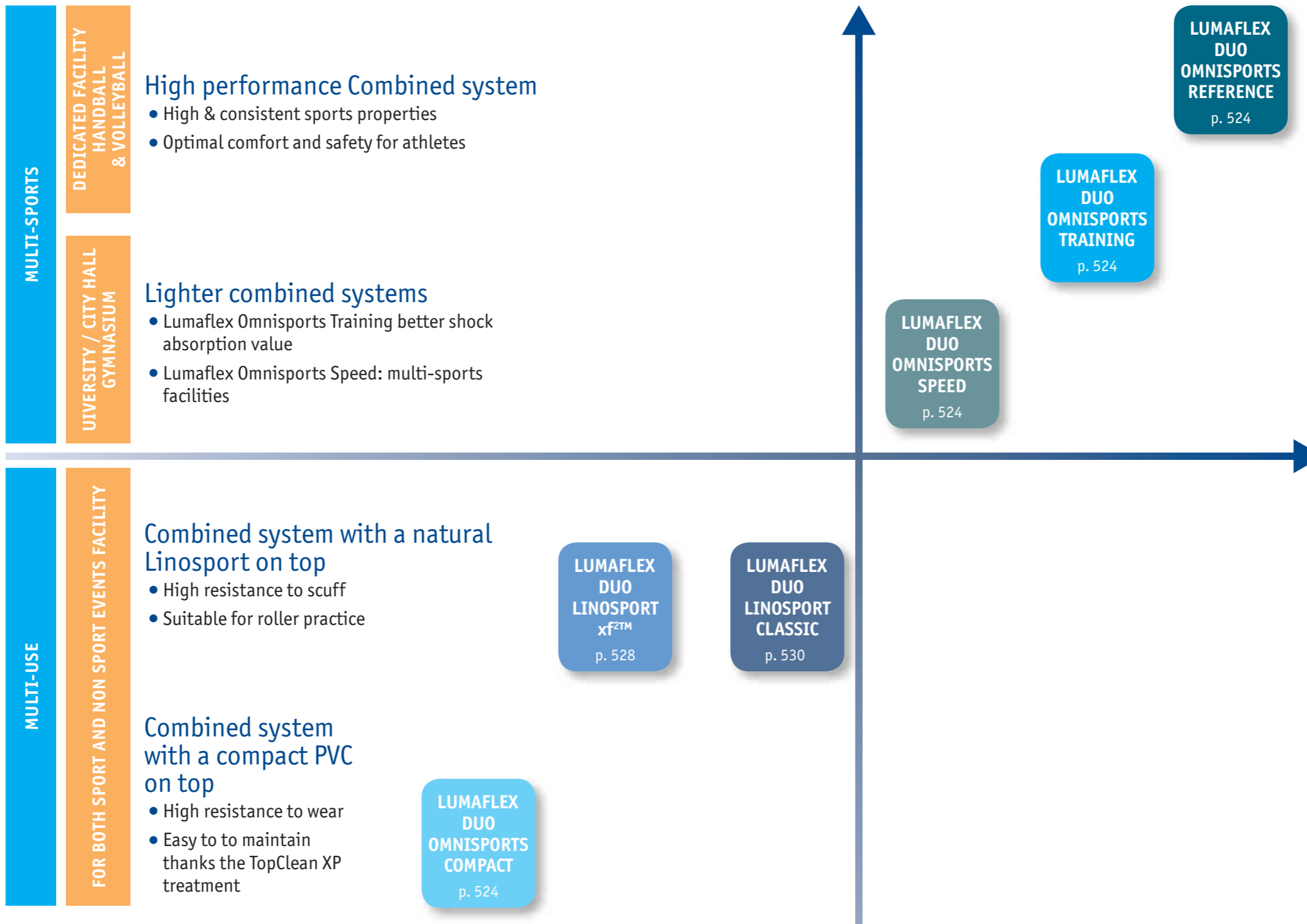
General Information



Reflex M Evolution
0020-0020-DoP-2015-04
http://professionals.tarkett.com
Manufactured by: Tarkett AB
SE-289 89 Hansskog



INDOOR SPORTS COMBINED SPORTS SURFACES LUMAFLEX OFFER



EN 14904 Compliant		EN compliant area-elastic systems			EN compliant combined-elastic systems		
Surface treatment		TopClean XP™	xf ²	No treatment	TopClean XP™		
Thickness	Sub-construction	Continuous sub-construction 33mm					
	Top Layer	Vinyl 2mm	Linoleum 3.2mm	Linoleum 4mm	Vinyl 3.45mm	Vinyl 5mm	Vinyl 6.5mm



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

SENSORY BENEFITS

- Choose the surface you need - linoleum or Onmisports Compact for multi-use, cushioned vinyl for high-level multisport performance

- Unique playing comfort and safety for users

- Multiple design options: 32 new and exclusive colours for Onmisports 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

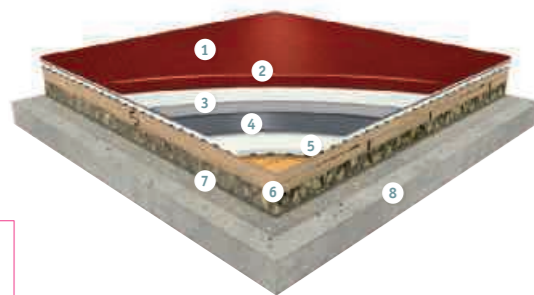
- Easy maintenance with TopClean XP™ (Lumaflex Onmisports) and xf2™ (Lumaflex Linosport xf2™) surface treatments

ENVIRONMENTAL BENEFITS

- Contributes to better indoor air quality with TVOC <100µg/m³
- Linosport top-layer certified Cradle to Cradle

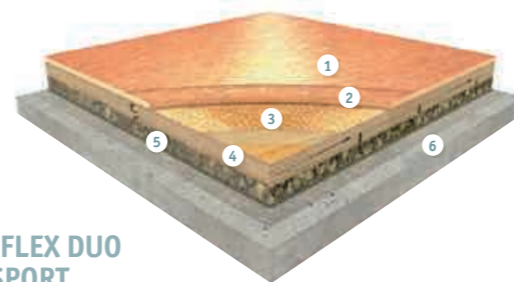
- Reduced carbon footprint with GreenLay® installation option*: 98% adhesive free

* For Lumaflex Duo Onmisports 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 Onmisports Compact)
- Lumaflex Duo (birch plywood - 18mm thick - boards dimensions: 2430 x 295mm)
- Tarfilm
- 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

Technical data	Standards	Onmisports top surface				Linosport top surface	
		Lumaflex Duo Onmisports Compact	Lumaflex Duo Onmisports Speed	Lumaflex Duo Onmisports Training	Lumaflex Duo Onmisports Reference	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	17.08kg/m²	17.28kg/m²	18.21kg/m²	18.7kg/m²	17.98kg/m²	18.8kg/m²
Width	EN 427 - ISO 24342	2m					
Length	EN 426 - ISO 24341	23lm	20.5lm or 23lm			28m x 2m	
Strip dimension	EN 426 - ISO 24341 EN 427 - ISO 24342	2430 x 295 x 18mm				2430 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	C3	C3	A3	
	EN 14808 requirement	≥ 40% < 55%	≥ 45% < 55%	≥ 55% < 75%	≥ 55% < 75%	≥ 25% ≤ 75%	
Vertical deformation	EN 14809	A3	C3	C4	A3		
Specular gloss	EN 13745 EN ISO 2813	compliant					
Technical performance							
Vertical ball behaviour	EN 12235	90%					
Reaction to fire	EN 13501-1	B _n -s1		C _n -s1		Cfl-s2	
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: 10 Wood: 4	Uni: 11 Wood: 4	Uni: 10 Wood: 4	Uni: 20 Wooden pattern: 10 Esquisse: 5	19	6

The above information is subject to modifications for the benefit of further improvement (02/2017).

For more detailed technical information, please contact Tarkett Sports

* test result = Linosport Classic with Linofinish on top

GreenLay®: a unique, sustainable and economical installation method

GreenLay® is Tarkett Sports' loose-lay option for Onmisports Reference and Excel

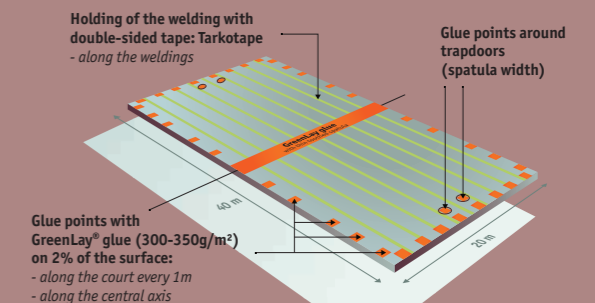
- Over 20 years of installation
- Over 1 million m² installed
- Exclusive system



GreenLay® unique 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%)
- Onmisports Reference, Excel & PurePlay's weight
- The honeycomb backing, creating a suction effect



SAFE & EFFICIENT

- EN 14904 compliant
- Over 1 million m² installed over 20 years
- 10 year warrantied installation method

QUICK & EASY TO USE

- Reduced installation time by 20%
- Immediate setting in traffic

CONVENIENT & PRACTICAL

- Easy access to subfloor after installation without damaging the subfloor
- Resistance to rolling load

ANSWERING JOBSITE NEEDS

- Resistant to rising moisture (up to 10% CCM)
- Compatible with heated subfloor

LUMAFLEX DUO OMNISPORTS



Uni - Sky Blue



Unis

Grey	Black	Sky Blue	Royal Blue	Night Blue
2mm: 3917 009 3.45mm: 3707 009 5.00mm: 3708 009 6.5mm: 3912 009	2mm: 3917 010 3.45mm: 3707 010 5.00mm: 3708 010 6.5mm: 3912 010	2mm: 3917 017 3.45mm: 3707 004 5.00mm: 3708 017 6.5mm: 3912 017	2mm: 3917 016 3.45mm: 3707 016 5.00mm: 3708 016 6.5mm: 3912 016	6.5mm: 3912 024
Yellow	Orange	Dark Orange	Red	Brown
2mm: 3917 013 3.45mm: 3707 013 5.00mm: 3708 013 6.5mm: 3912 013	2mm: 3917 012 3.45mm: 3707 012 5.00mm: 3708 012 6.5mm: 3912 012	6.5mm: 3912 021	2mm: 3917 011 3.45mm: 3707 003 5.00mm: 3708 011 6.5mm: 3912 011	6.5mm: 3912 023
Light Green	Mint Green	Field Green	Forest Green	Teal
6.5mm: 3912 020	3.45mm: 3707 002 6.5mm: 3912 026	2mm: 3917 002 3.45mm: 3707 019 5.00mm: 3708 002	2mm: 3917 014 3.45mm: 3707 014 5.00mm: 3708 014 6.5mm: 3912 014	2mm: 3917 015 3.45mm: 3707 015 5.00mm: 3708 015 6.5mm: 3912 015

Technical data	Standards	Lumaflex Duo Omnisports Compact	Lumaflex Duo Omnisports Speed	Lumaflex Duo Omnisports Training	Lumaflex Duo Omnisports Reference
Classification					
Type of floorcovering	EN 14904	Area-elastic sports floorings		Combined-elastic sports floorings	
Characteristics					
Total weight	EN 430 - ISO 23997	17.08kg/m ²	17.28kg/m ²	18.21kg/m ²	18.7kg/m ²
Width	EN 427 - ISO 24342	2m			
Length	EN 426 - ISO 24341	23lm	20.5lm or 23lm		
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	C3	
	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 _{fl} -s1	C _{fl} -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			

The above information is subject to modifications for the benefit of further improvement (02/2017). For more detailed technical information, please contact Tarkett Sports

Unis

Purple	Magenta	
6.5mm: 3912 025	6.5mm: 3912 022	
Lime	Lagoon	Coral
6.5mm: 3912 035 8.3mm: 3914 035	6.5mm: 3912 034 8.3mm: 3914 034	6.5mm: 3912 033 8.3mm: 3914 033

General Information

 0120-049-DoP-2013-04 http://professionals.tarkett.com Manufactured by: Tarkett SA 08203 Sedan - FRANCE EN 14904:2006	 0120-051-DoP-2013-04 http://professionals.tarkett.com Manufactured by: Tarkett SA 08203 Sedan - FRANCE EN 14904:2006
 0120-050-DoP-2013-04 http://professionals.tarkett.com Manufactured by: Tarkett SA 08203 Sedan - FRANCE EN 14904:2006	 0120-046-DoP-2013-04 http://professionals.tarkett.com Manufactured by: Tarkett SA 08203 Sedan - FRANCE EN 14904:2006

LUMAFLEX DUO OMNISPORTS Unis

Main Product Features

- 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

Surface Treatment



Sustainability Tag

Omnisports Compact 100% Recyclable 33% Recycled content PHthalate FREE Optimal Indoor Air Quality ≤ 10 µg/m ³ TVOC AT 28 DAYS Restart Ready	Omnisports Speed 100% Recyclable 28% Recycled content PHthalate FREE Optimal Indoor Air Quality ≤ 10 µg/m ³ TVOC AT 28 DAYS Restart Ready	Omnisports Training 100% Recyclable 22% Recycled content PHthalate FREE Optimal Indoor Air Quality ≤ 10 µg/m ³ TVOC AT 28 DAYS Restart Ready	Omnisports Reference 100% Recyclable 20% Recycled content PHthalate FREE Optimal Indoor Air Quality ≤ 10 µg/m ³ TVOC AT 28 DAYS Restart Ready
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(1) Top layer only

Logistics Information

Compact 2mm	Speed 3.45mm	Training 5.00mm
Reference 6.5mm	Excel 8.3mm	

Available in rolls
 Rolls length: 20.5lm or 23lm
 (Omnisports Compact 23lm only)

Laying direction:



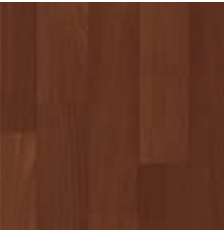

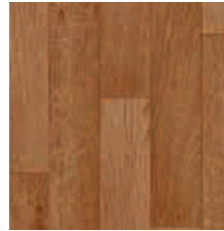




























LUMAFLEX DUO OMNISPORTS






Wood - Golden Maple / Uni - Red



Woods

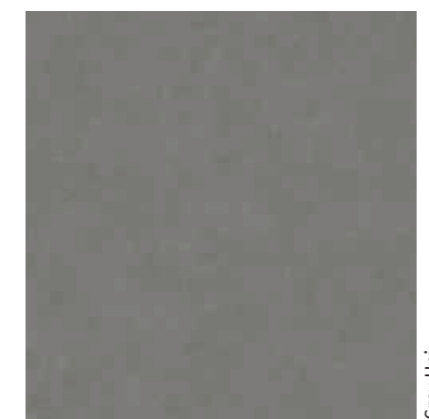
 Dark Beech	 Beech	 Gunstock Oak	 Classic Oak	 Golden Maple
 6.5mm: 3913 020	 2mm: 3916 001  3.45mm: 3911 001  5.00mm: 3709 001  6.5mm: 3913 001	 2mm: 3916 004  3.45mm: 3911 004  5.00mm: 3709 004	 2mm: 3916 003  3.45mm: 3911 003  5.00mm: 3709 003  6.5mm: 3913 003	 2mm: 3916 002  3.45mm: 3911 002  5.00mm: 3709 002  6.5mm: 3913 002
 Light Maple	 Maple Grey	 Maple Sky Blue	 Maple Mint Green	 Maple Red
 6.5mm: 3913 019	 6.5mm: 3913 009	 6.5mm: 3913 017	 6.5mm: 3913 018	 6.5mm: 3913 011


Esquisse

 Sky Blue	 Light Green	 Beige	 Dark Orange
 6.5mm: 26506 002	 6.5mm: 26506 001	 6.5mm: 26506 005	 6.5mm: 26506 003

Technical data	Standards	Lumaflex Duo Omnisports Compact	Lumaflex Duo Omnisports Speed	Lumaflex Duo Omnisports Training	Lumaflex Duo Omnisports Reference
Classification					
Type of floorcovering	EN 14904	Area-elastic sports floorings		Combined-elastic sports floorings	
Characteristics					
Total weight	EN 430 - ISO 23997	17.08kg/m ²	17.28kg/m ²	18.21kg/m ²	18.7kg/m ²
Width	EN 427 - ISO 24342	2m			
Length	EN 426 - ISO 24341	23lm	20.5lm or 23lm		
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	C3	
	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			

The above information is subject to modifications for the benefit of further improvement (02/2017). For more detailed technical information, please contact Tarkett Sports



 6.5mm: 26506 004

General Information

 Lumaflex Duo Omnisports Compact 0120-049-DoP-2013-04 http://professionals.tarkett.com Manufactured by: Tarkett SA 08203 Sedan - FRANCE EN 14904:2006	 Lumaflex Duo Omnisports Training 0120-051-DoP-2013-04 http://professionals.tarkett.com Manufactured by: Tarkett SA 08203 Sedan - FRANCE EN 14904:2006
 Lumaflex Duo Omnisports Speed 0120-050-DoP-2013-04 http://professionals.tarkett.com Manufactured by: Tarkett SA 08203 Sedan - FRANCE EN 14904:2006	 Lumaflex Duo Omnisports Reference 0120-046-DoP-2013-04 http://professionals.tarkett.com Manufactured by: Tarkett SA 08203 Sedan - FRANCE EN 14904:2006

LUMAFLEX DUO OMNISPORTS

Woods / Esquisse

Main Product Features

- Ideal multisports 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

Surface Treatment



Sustainability Tag

Omnisports Compact

			
33%		< 10 µg/m ³	(1)
*except recycled content *TVOC AT 28 DAYS			

Omnisports Speed

			
28%		< 10 µg/m ³	(1)
*except recycled content *TVOC AT 28 DAYS			

Omnisports Training





			
22%		< 10 µg/m ³	(1)
*except recycled content *TVOC AT 28 DAYS			

Omnisports Reference

			
20%		< 10 µg/m ³	(1)
*except recycled content *TVOC AT 28 DAYS			

(1) Top layer only

Logistics Information

			
Compact 2mm	Speed 3.45mm	Training 5.00mm	Reference 6.5mm

Available in rolls

Rolls length: 20.5lm or 23lm
(Omnisports Compact 23lm only)

Laying direction: 

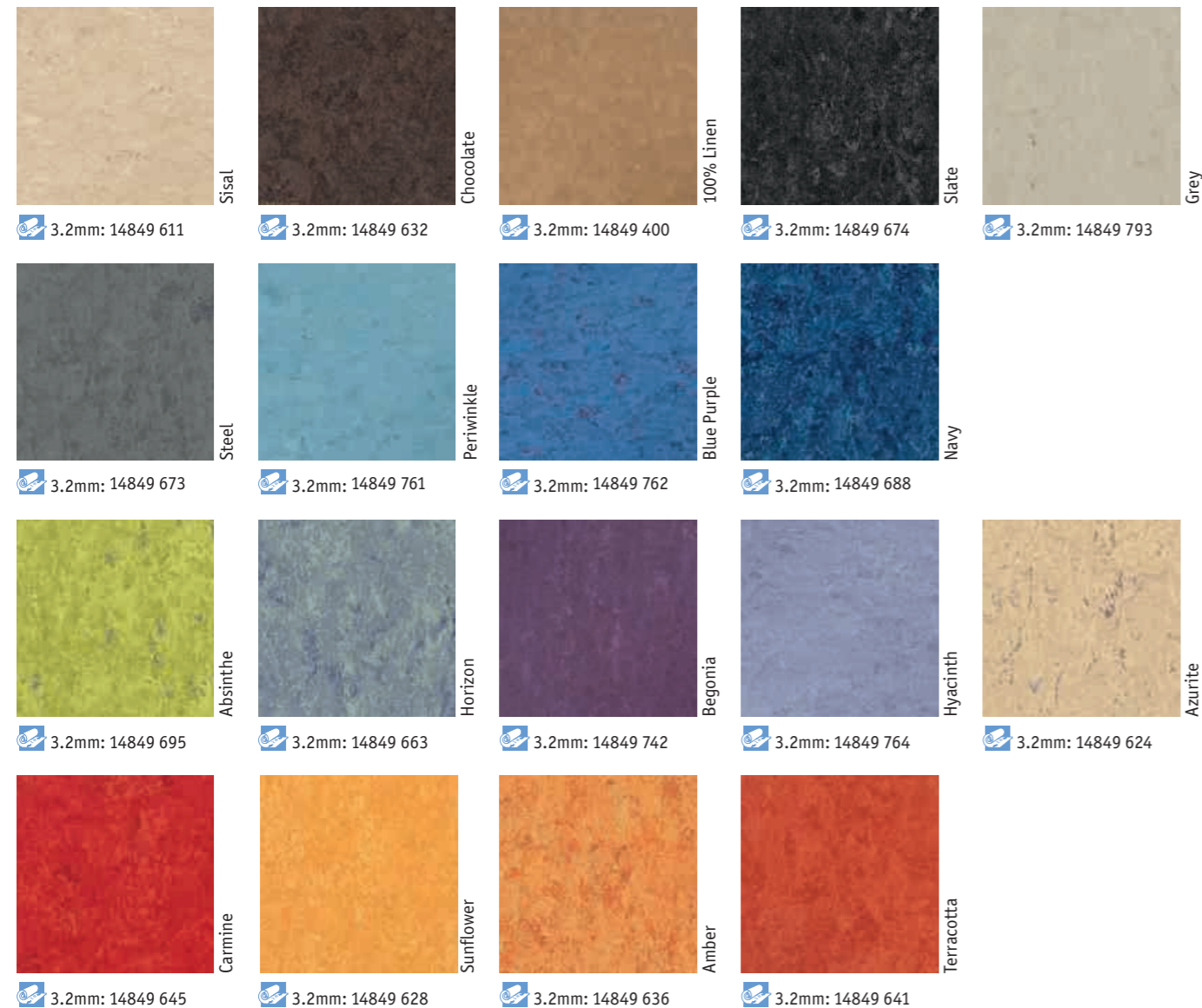


LUMAFLEX DUO LINOSPORT xf²™



100% Linen - Chocolate

Linospport xf²™ (3.2mm)



Technical data	Standards	Lumaflex Duo Linospport xf ² ™
Classification		
Type of floorcovering	EN 14904	Combined-elastic sports floorings
Characteristics		
Total weight	ISO 23997	17.98kg/m ²
Width	ISO 24342	2m
Length	ISO 24341	approx. 28m x 2m
Strip dimension	ISO 24341 ISO 24342	2 430 x 295 x 18mm
Total thickness	ISO 24340	36.2mm +/- 3mm
Requirements for safe use		
Friction	EN 13036-4	80 to 110
Shock absorption	Average measured value	A3
	EN 14808 requirement	≥ 25% ≤ 75%
Vertical deformation	EN 14809	A3
Specular gloss	EN 13745 EN ISO 2813	compliant
Technical performance		
Vertical ball behaviour	EN 12235	≥ 90%
Reaction to fire	EN 13501-1	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	approx. 0.10 mm - no damage

The above information is subject to modifications for the benefit of further improvement (02/2017). For more detailed technical information, please contact Tarkett Sports



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LUMAFLEX DUO LINOSPORT XF²™

Main Product Features

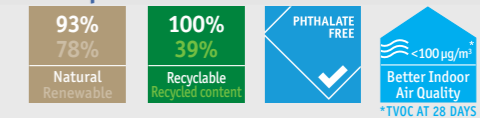
- Linoleum top layer for a durable solution for multi-use sportshall
- xf²™ surface treatment, with matt appearance
- High resistance to wear and crushing, allowing intensive use without floor protection
- Optimal safety and performance, with Lumaflex Duo subconstruction

Surface Treatment



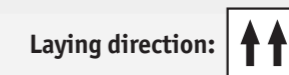
Sustainability Tag

Linospport xf²™*



Logistics Information

Available in rolls
Rolls length: ca. 28lm



General Information



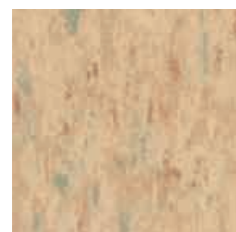
*This information concerns the sports multi-layer only. Please refer to construction scheme.

LUMAFLEX DUO LINOSPORT CLASSIC



Lumaflex Linosport Classic - Beige

Linosport 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	Lumaflex Duo Linosport Classic
Classification		
Type of floorcovering	EN 14904	Combined-elastic sports floorings
Characteristics		
Total weight	ISO 23997	18.8kg/m ²
Width	ISO 24342	2m
Length	ISO 24341	approx. 28m x 2m
Strip dimension	ISO 24341 ISO 24342	2 430 x 295 x 18mm
Total thickness	ISO 24340	37mm
Requirements for safe use		
Friction	EN 13036-4	80 to 110
Shock absorption	Average measured value	A3
	EN 14808 requirement	≥ 25% ≤ 75%
Vertical deformation	EN 14809	A3
Specular gloss	EN 13745 EN ISO 2813	compliant
Technical performance		
Vertical ball behaviour	EN 12235	≥ 90%
Reaction to fire	EN 13501-1	C _s -s2
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	approx. 0.50 mm - no damage

The above information is subject to modifications for the benefit of further improvement (02/2017). For more detailed technical information, please contact Tarkett Sports

LUMAFLEX DUO LINOSPORT CLASSIC

Main Product Features

- 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

Surface Treatment

Linofinish applied in situ
(Article code: 1551083)

Sustainability Tag

Linosport Classic*

91% 79% Natural Renewable	100% 41% Recyclable Recycled content	PHthalate FREE	≤100 µg/m ³ Better Indoor Air Quality *TVOC AT 28 DAYS
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Logistics Information

Available in rolls
Rolls length: 281m

Laying direction: ↑↑

General Information



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

PROTECTION



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

SENSORY 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

Technical data	Standards	ProtectTiles+	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 _f s1 on cement	C _f 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

The above information is subject to modifications for the benefit of further improvement (02/2017). For more detailed technical information, please contact Tarkett Sports

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.



Technical data	Standards	Protectiles+
Characteristics		
Description		Polypropylene textile pile on polyolefin under layer
Total thickness	EN 428 ISO 24346	5.2mm (± 0.4mm)
Total weight	EN 430 ISO 23997	3.060kg/m ²
Technical performance		
Dimensional stability	EN 434	< 0.2%
Reaction to fire	EN 13501-1	B _f s1 on cement
Acoustic absorption	EN 20354 ISO 354	(alpha) w=0.15 (H)
Impact sound reduction	ISO 140/8 NF EN ISO 717/2	<i>l_w</i> =19dB
Static electrical charge	EN 1815	< 2kV
Formaldehyde	EN 717-1 EN 727-2	No formaldehyde - E1
Pentachlorophenol	EN 12673	No pentachlorophenol
Underfloor heating compatibility	EN 12524	0.08 Ru=m ² K/W Suitable - max 27°C

The above information is subject to modifications for the benefit of further improvement (02/2017).
For more detailed technical information, please contact Tarkett Sports

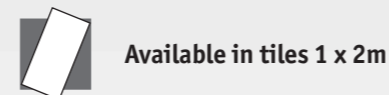
PROTECTILES+

Textile floor protection for social events

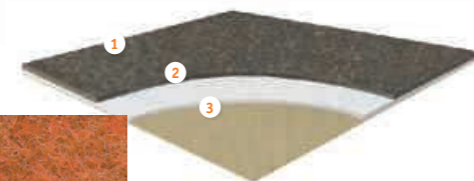
Main Product Features

- 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

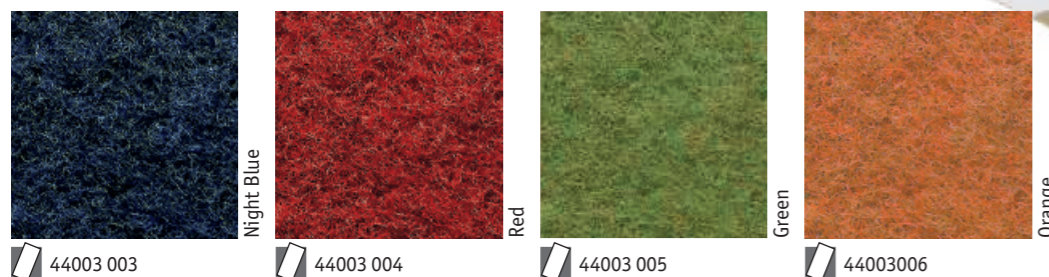
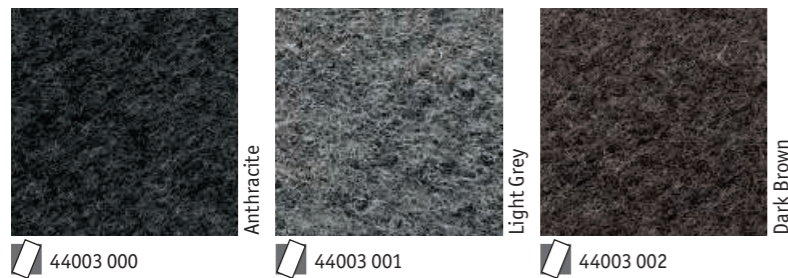
Logistics Information



General Information



- 1 Polypropylene
- 2 Latex
- 3 Polyolefin backing



TOUCHDOWN



Technical data	Standards	Touchdown
Characteristics		
Description		Compact vinyl floor covering
Total thickness	EN 428 ISO 24346	1.3mm
Total weight	EN 430 ISO 23997	1.8kg/m ²
Technical performance		
Residual indentation	EN 433	0.10mm
Dimensional stability	EN 434	0.1%
Reaction to fire	EN 13501-1	C _{fl} s1 (on concrete support)
Slip resistance	EN 13893	≥ 0.3
Impact sound reduction	ISO 140/8 NF EN ISO 717/2	<i>l_w</i> =2dB
Electrical properties	EN 1081	R1 > 10 ¹⁰ ohms
Formaldehyde	EN 717-1 EN 727-2	No formaldehyde
Pentachlorophenol	EN 12673	No pentachlorophenol
Underfloor heating compatibility	EN 12524	106

The above information is subject to modifications for the benefit of further improvement (02/2017).
For more detailed technical information, please contact Tarkett Sports



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

TOUCHDOWN

PVC floor protection for social events

Main Product Features

- 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

Sustainability Tag



(1) For all products produced in 2015

Logistics Information

