



# INDOOR SPORTS FLOORINGS

Tarkett Sports, your sports solution provider

## A complete range of quality indoor sports surfacing

The right sports surface is essential for comfort, safety and performance across a range of activities as well as high-level competition.

Tarkett Sports is the largest provider of sports surfaces in the world, and sets the pace for the sports surfacing industry. The key to our success is an ongoing commitment to quality, innovation and customer service. From the very beginning of a project to installation, we work closely with our customers to provide a quality sports surface, adapted to their needs, that has been designed to last.

Our sports surfaces protect users and offer durable, high-performance surfaces for a wide range of activities. Tarkett Sports, as sports surfacing solution provider, can offer a wide range of surfaces designed for all types of applications: wood, PVC and linoleum sports surfacing for basketball, volleyball, handball, squash and multipurpose gymnasium applications. Tarkett Sports also offers floor protection solutions that enable sports surfaces to be used for non-sports activities such as concerts or assemblies.

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Floor Protection Solutions	p. 342-349



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# OMNISPORTS PVC SOLUTIONS



Margencel college, France

Omnisports,  
the ideal  
multi-purpose  
surface

- └ Omnisports is a multi-purpose PVC sports surface that has been designed to accommodate a wide range of sporting events
- └ Tarkett Sports' Omnisports is available in five thicknesses to satisfy varying degrees of shock absorption and performance requirements adapted to all levels of sports



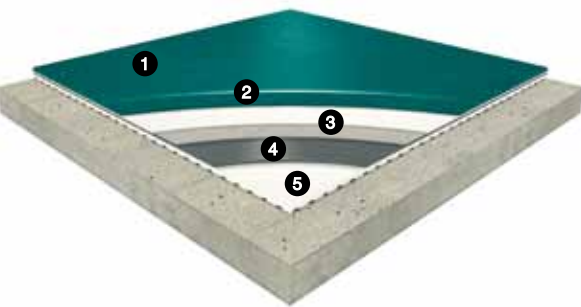
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Table Tennis kit	p. 323





OMNISPORTS



Toulon sports complex, France



- 1 TOP CLEAN XP
- 2 Non-pigmented wear layer
- 3 Unwoven fibreglass mat with PVC coating
- 4 Compact PVC layer
- 5 Highly cellularised acoustic foam (HCF) with engineered honeycomb backing

Technical data		NEW Omnisports Compact	Omnisports Speed	Omnisports Training	Omnisports Reference			Omnisports Excel		
					 Loose laid	Glued installation	Installation on Tarkolay	 Loose laid	Glued installation	Installation on Tarkolay
Total weight	EN 430	3.1 kg/m²	3.295 kg/m²	4.230 kg/m²	4.710 kg/m²			6.150 kg/m²		
Width	EN 426	2 m	2 m							
Length	EN 426	23 m	20.5 / 23 m							
Total thickness	EN 428 EN 429	2 mm	3.45 mm	5 mm	6.5 mm			8.3 mm		
Wear layer thickness	EN 429	0.80 mm	0.65 mm	0.70 mm	0.70 mm			0.80 mm		
Reaction to fire	EN 13501-1	Bfl-s1	Cfl-s1	Cfl-s1	Cfl-s1			Cfl-s2	Cfl-s1	Cfl-s2
Friction	EN 13036-4	101	95	100	88			103		
Shock absorption	EN 14808	-	6 %	19 %	26 %	27 %	28 %	32 %	33 %	34 %
Vertical deformation	EN 14809	-	0.4 mm	1 mm	1.11 mm	1.33 mm	1.26 mm	1.2 mm	1.3 mm	1.39 mm
Vertical ball rebound	EN 12235	-	98 %	98.4 %	100 %	99 %	100 %	100 %	99 %	98 %
Specular gloss	EN ISO 2813	13%	15.6 %	11 %	14.4 %			10.8 %		
Behaviour under a rolling load	EN 1569	-	< 0.5 mm No degradation	0.22 mm No degradation	< 0.50 mm No degradation			< 0.50 mm No degradation		
Abrasion	EN ISO 5470-1	0.098 g	0.12 g	0.13 g	0.098 g			0.129 g		
Resistance to indentation	EN 1516	-	0.18 mm	0.16 mm	0.21 mm		0.40 mm	0.29 mm		0.39 mm
Formaldehyde emission	EN 717-1 EN 717-2	No formaldehyde	No formaldehyde							
Pentachlorophenol	EN 434	No pentachlorophenol	No pentachlorophenol							
Resistance to impact	EN 1517	-	No degradation	Some marks, no degradation	No degradation			No degradation		
Surface treatment		Topclean XP® protection	Topclean XP® protection							
Resistance to bacteria	NF EN ISO 846	Anti bacteria and anti fungus treatment	Sanitized® antibacterial and anti fungal treatment							
Colours		Uni: 10 Wood: 4	Uni: 11 Wood: 4	Uni: 10 Wood: 4	Uni: 10 Wood: 4			NEW Uni: 10 - Wood: 4 Coloured Maple: 4		
CE	EN 14904	CE / EN 14041 CE / EN 14904 on Lumaflex only	CE / EN 14041 CE / EN 14904 on Lumaflex only		CE / EN 14904					

The above information is subject to modifications for the benefit of further improvement 01/2011.  
For more detailed technical information, please contact Tarkett Sports.

- ## INDOOR SPORTS



# BADMINTON AND TABLE TENNIS KITS



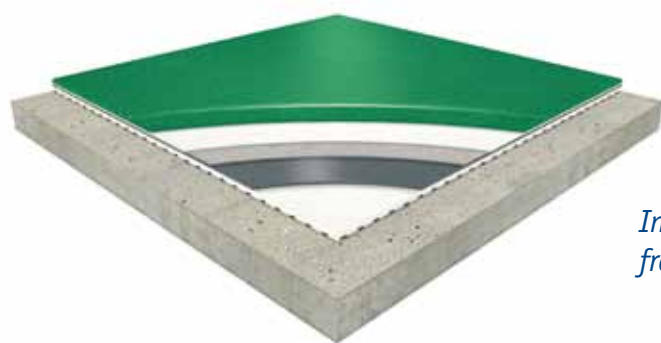
*In gymnasia used for a wide range of sports, it is not always easy to offer players specific surfaces for each sport. Moreover, the excessive accumulation of playing marks on a shared surface affects the comfort and concentration of players. With this in mind, Tarkett Sports’ badminton and table tennis kits make life easier for clubs and facility managers. Whether for a competition at a venue without sports surfaces or in a gymnasium not equipped with specific line markings, these portable kits bring an innovative alternative.*

Technical data	Standards	Badminton Kit	Table Tennis Kit
Total weight	EN 430	3,295 kg/m²*	3.295 kg/m²
Width	EN 426	3.33 m X 2 rolls	2 m
Length	EN 426	15 lm	15.20 lm
Total thickness	EN 428 / EN 429	3.45 mm	3.45 mm
Wear layer thickness	EN 429	0.65 mm	0.65 mm
Reaction to fire	EN 13501-1	Cfl-s1	Cfl-s1
Friction	EN 13036-4	95	93
Specular gloss	EN ISO 2813	15.6 %	10.3 %
Behaviour under a rolling load	EN 1569	≤ 0,50 No degradation	≤ 0,50 No degradation
Abrasion	EN ISO 5470-1	0.124 g	0.13 g
Resistance to indentation	EN 1516	0.18 mm	0.11 mm
Formaldehyde emission	EN 717-1 / EN 717-2	No formaldehyde	No formaldehyde
Pentachlorophenol	EN 434	No pentachlorophenol	No pentachlorophenol
Resistance to impact	EN 1517	No degradation	No degradation
Surface treatment		Topclean XP protection	Topclean XP protection
Resistance to bacteria		Anti bacteria and anti fungus treatment	Anti bacteria and anti fungus treatment
Colours		Mint green	Red

\* 2 rolls of 15 linear meters x 3.33 m, weight ≈ 165 kgs per roll.

## Badminton kit

- └ The badminton kit is conveniently packaged with two rolls and single-sided tape for ideal installation
- └ To be installed on existing sports flooring
- └ Flooring thickness: 3.45 mm
- └ Badminton kit: 6.66 m x 15 m

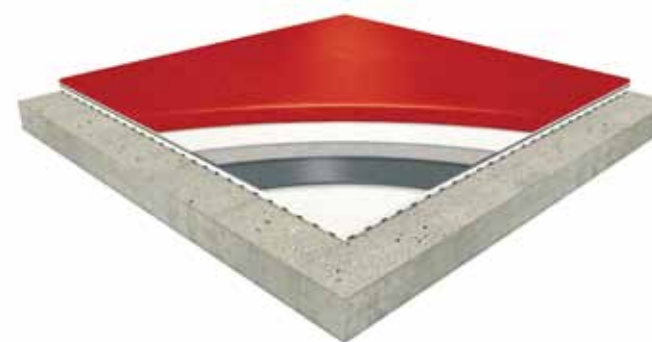


*In its badminton configuration, Omnisports benefits from a Sorrent top embossing.*



## Table Tennis kit

- └ For table tennis, Tarkett Sports offers a multi-roll kit to suit the dimensions required
- └ The Tarkett Sports High-Speed Unroller facilitates the installation and rolling up of the table tennis kit
- └ Installation on Lumaflex sub-construction for permanent use and EN 14904 compliance
- └ Flooring thickness: 3.45 mm
- └ Roll size: 2 m x 15.20 m



*In its table tennis configuration, Omnisports benefits from a more grainy surface for improved safety and support, resulting in optimum slide control.*



# S'MATCH-IT WOOD SOLUTIONS



Robert Charpentier sports hall, Issy-les-Moulineaux, France

## S'MATCH-IT wood solutions

From traditional to highly innovative wood surfaces

- └ Quality wood sports surfaces are an integral component to the practice and development of sports and activities such as basketball, volleyball, handball, squash and dance.
- └ Over the years, wood systems designed for sports applications have seen considerable improvements of quality and sophistication of the sub-structure. Tarkett Sports currently offers four different types of wood sports surfaces:
  - Reflex M
  - Multiflex M
  - Proflex M
  - Sportable



Reflex M, Multiflex M	pages 328-329
Proflex M, Sportable	pages 330-331
Accessories	pages 340-341

# S'MATCH-IT



- Extremely durable solutions that provide high levels of performance (in terms of shock absorption, ball bounce, surface friction, etc)
- International surface of choice for basketball
- Approved by the highest national and international authorities such as FIBA, FFBB\*, IHF and WVBF
- Excellent quality/price ratio
- Simplicity of the installation and removal of the playing area

Technical data	Standards	Reflex M	Multiflex M	Proflex M	Sportable
Total weight	EN 430	15.90 kg/m²	16.10 kg/m²	20 kg/m²	18.5 kg/m² 28 kg/panel
Width	EN 427	188 mm			613 mm
Length	EN 426	2520 mm	2525 mm	2520 mm	2470 mm
Total thickness	EN 428/EN 429	56 mm	38 mm	88 mm	44 mm
Wear layer thickness	EN 429	3.6 mm			
Reaction to fire	EN 13501-1	D <sub>fl</sub> -s1	D <sub>fl</sub> -s1 finished C <sub>fl</sub> -s1 unfinished	D <sub>fl</sub> -s1	C <sub>fl</sub> -s1
Friction / Slipperiness	EN 13036-4	106	106	106	106
Shock absorption	EN 14808	53 %	52 %	60 %	55 %
Vertical deformation	EN 14809	1.8 mm	2.3 mm	2 mm	3.2 mm
Vertical ball rebound	EN 12235	96.6 %	98.3 %	96 %	95.8 %
Behaviour under a rolling load	EN 1569	0.1 mm No degradation			0.5 mm No degradation
Specular gloss	EN 13747	17 g			
Abrasion	EN ISO 5470-1	0.06 g			0.045 g
Formaldehyde emission	EN 717-1 EN 717-2	E1	E1	E2	E1
Colours		Beech / Oak	Beech / Oak	Beech / Oak / Maple	Beech / Oak / Maple

The above information is subject to modifications for the benefit of further improvement 01/2011.  
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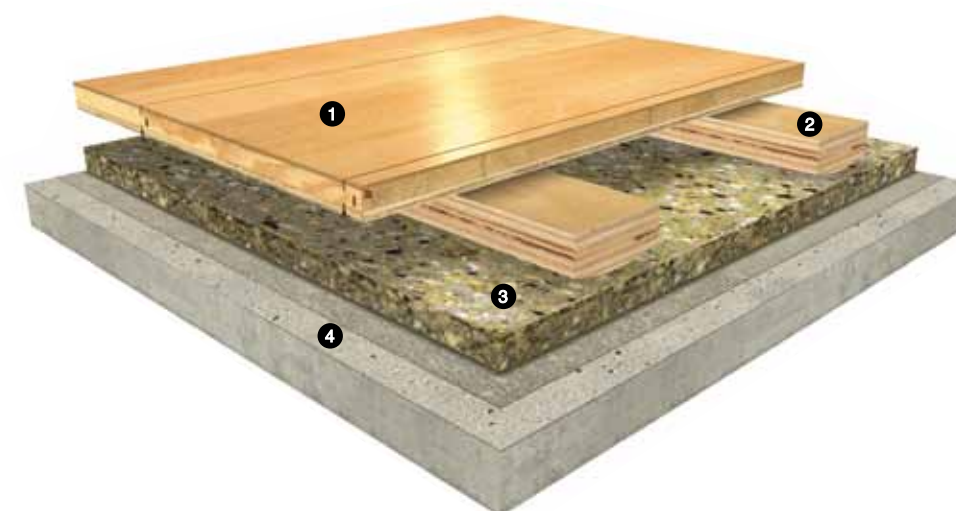
# Reflex M Multiflex M

Reflex M*			
TARKETT BALANCED CHOICE	99% 96% Natural Renewable	100% Recyclable	Better Indoor Air Quality *TVOC AT 28 DAYS

- Extremely durable thanks to the Proteco treatment
- Easy installation
- Reflex M: budget solution for all types of applications ; good solution for multi-purpose surface
- Multiflex M: adapted for renovation thanks to the thickness (38 mm only) ; versatility

Multiflex M*			
TARKETT BALANCED CHOICE	98% 94% Natural Renewable	100% Recyclable	Better Indoor Air Quality *TVOC AT 28 DAYS

CE 2008	EN 14904 DIN 1 120	Manufactured by: Tarkett AB 28989 Hanaskog SWEDEN EN 14904 Reflex M	CE 2008	EN 14904 Finished Unfinished	Manufactured by: Tarkett AB 28989 Hanaskog SWEDEN EN 14904 Multiflex M



Patented  
system

## Reflex M

- Wood sports floor (multilayer 22 mm)
- Single joist system
- Tarfoam 1200
- Tarfilm



## Reflex M

### Classic wood system for all applications

Reflex M is designed to provide a good alternative sports surface that is easy to install. Reflex M will provide shock absorption for all applications combining high quality material and simple construction.



Patented  
system

## Multiflex M

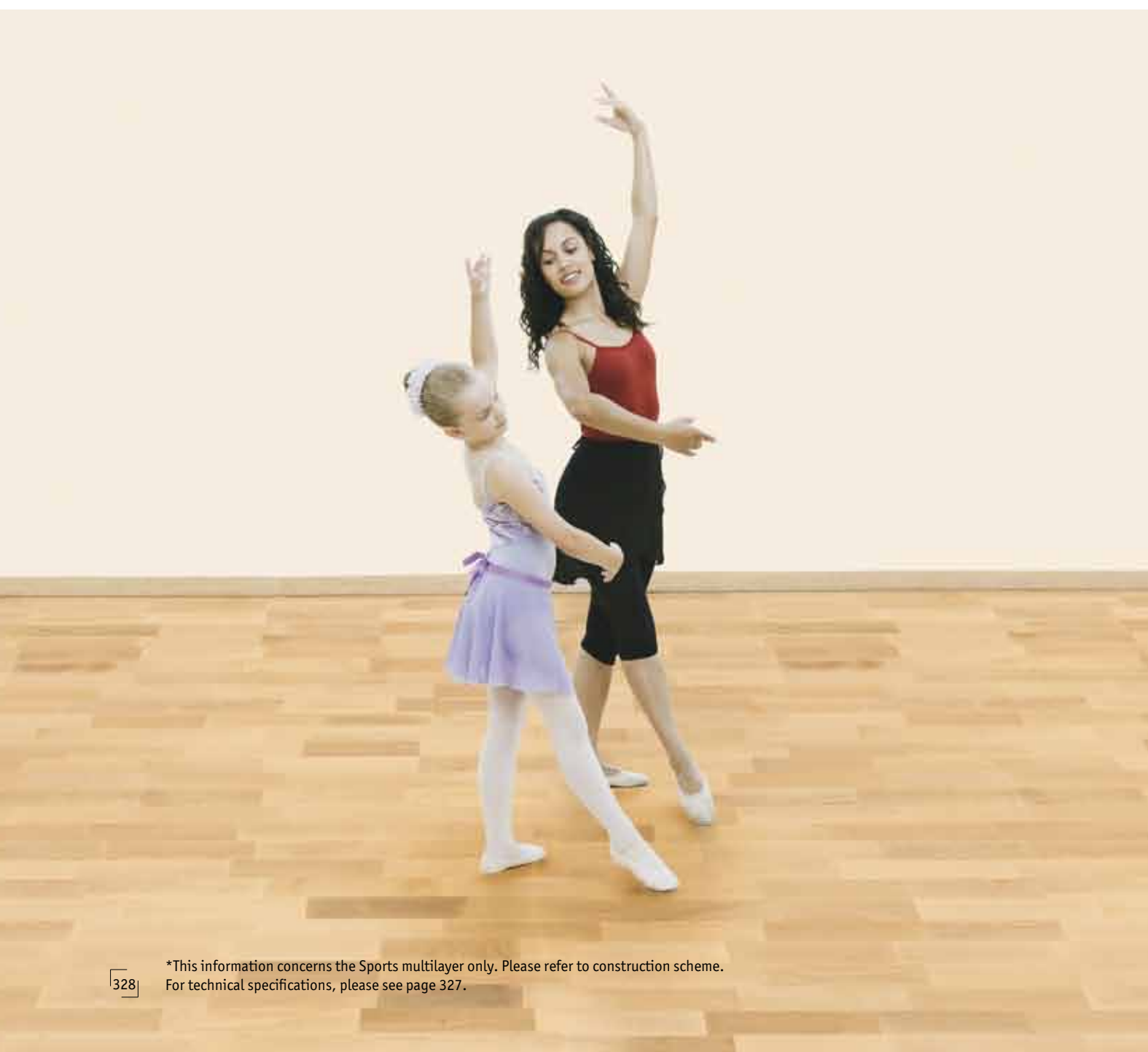
- Multilayer sports floor (14 mm)
- Targlue
- Tarflex
- Tarfoam 1500
- Tarfilm



## Multiflex M

### The best economic quality and cost-effective solution

Multiflex M combines all the qualities expected by sportsmen around the globe from amateur to professional athletes: high levels of sports performances complying with the requirements of current EN 14 904 standard together with optimum acoustic comfort and homogenous behaviour due to the continuity of its resilient subconstruction.



\*This information concerns the Sports multilayer only. Please refer to construction scheme.  
For technical specifications, please see page 327.



# Proflex M Sportable

- └ Provides ideal levels of performance
- └ Extremely durable thanks to the Proteco treatment
- └ International surface of choice for basketball
- └ Approved by the highest national and international authorities such as the FIBA FFBB, IHF and WVBF
- └ Proflex M: top of the range for basketball use and high level competition thanks to excellent shock absorption
- └ Sportable: removable floor with patented aluminium interlocking system ; easy storage ; limited weight

Proflex M\*

TARKETT BALANCED CHOICE	99% 96% Natural Renewable	100% Recyclable	Better Indoor Air Quality TVOC AT 28 DAYS
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Sportable\*

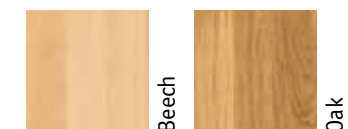
TARKETT BALANCED CHOICE	98% 94% Natural Renewable	100% Recyclable	Better Indoor Air Quality TVOC AT 28 DAYS
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CE 2008	EN 14904 DIN 18309 T2	Manufactured by: Tarkett AB 28989 Hanaskog SWEDEN EN 14904 Proflex M	CE 2008	EN 14904 DIN 18309 T2	Manufactured by: Tarkett AB 28989 Hanaskog SWEDEN EN 14904 Sportable
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## Proflex M

- 1 Wood sports floor (multilayer 22 mm)
- 2 Double joist system with elastomeric pads
- 3 Tarfoam 1200
- 4 Tarfilm

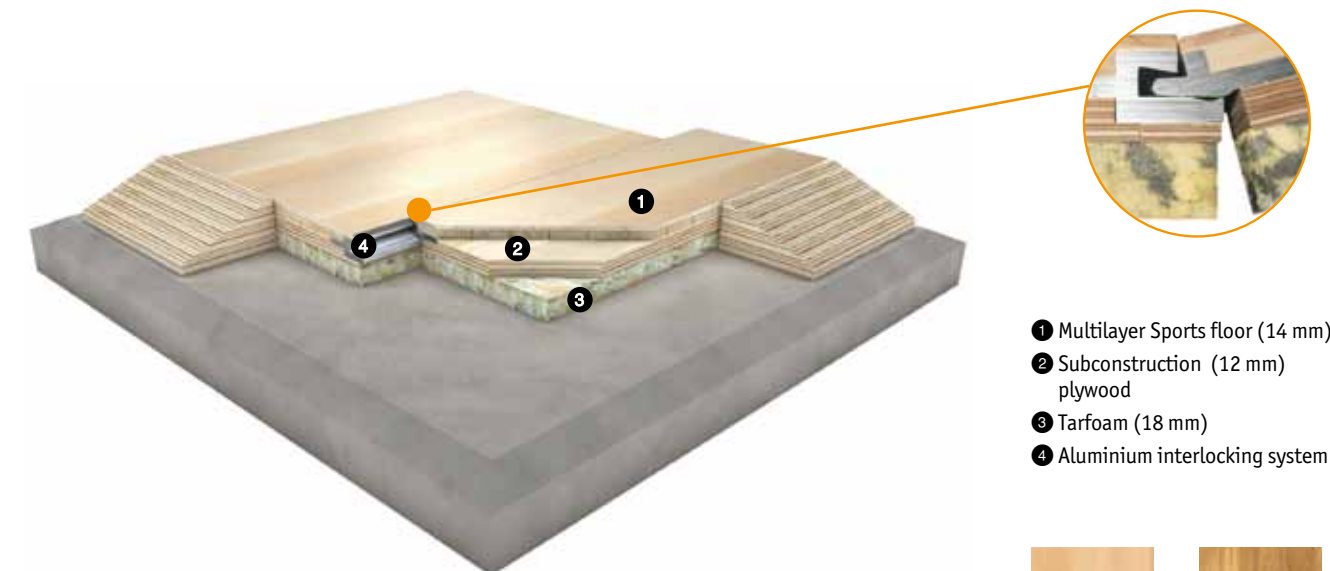


## Proflex M

### Performance at its best!

Proflex M provides excellent playing characteristics for any facility requiring a surface with superior shock absorption and consistent ball bounce. This system is ideal for professional level and aerobic studios.

## INNOVATION! Patented System



- 1 Multilayer Sports floor (14 mm)
- 2 Subconstruction (12 mm) plywood
- 3 Tarfoam (18 mm)
- 4 Aluminium interlocking system



## Sportable

### The innovative removable solution

There is a continuing demand for ever larger, multi-purpose arenas and stadiums. With the need to organise different sports or social events in the same arena overnight installation provides greater flexibility. The Sportable area-elastic removable floor has been designed and engineered specifically to meet this demand and has proven to be the best compromise for great sporting events.

\*This information concerns the Sports multilayer only. Please refer to construction scheme. For technical specifications, please see page 327.

Sportable, Chambéry sports hall, France



# LUMAFLEX COMBINATION SOLUTIONS



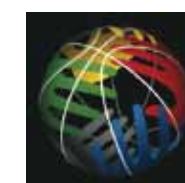
Saint-Pierre des Corps gymnasium, France

## Lumaflex

Multiple levels  
of performance combined

*The Lumaflex range is an exclusive combination flooring system that can be combined with a PVC or linoleum top layer. This unique pairing makes for an incredibly reliable system that conforms to the highest standards and performance requirements:*

- Unique playing comfort
- High performance sport characteristics inspired by the system's combined construction (shock-absorbency according to standard EN 14808).
- Versatility
- Optimum durability
- Reinforced safety and shock-absorbency
- Simplified maintenance
- Environmentally friendly



W V B F

Lumaflex Omnisports	p. 336-337
Lumaflex Linosport	p. 338-339
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LUMAFLEX



- ─ Innovative sub-construction system for combination with multiple surfaces: sub-construction + PVC or sub-construction + Linoleum
- ─ Increased performance in accordance with the highest standards of sport: shock absorption (EN 14808 standard) higher than 45 %
- ─ Durability: Lumaflex Linosport xf has a factory applied X-tremeFinish (xf) treatment consisting of a PUR UV-hardened polymer surface protection. This treatment ensures optimal durability and resistance for multipurpose arena
- ─ Commitment to the environment: 100 % of factory waste is recycled and we use 10 % of the recycled material for our linoleum and more than 20 % for our PVC

WHAT'S LUMAFLEX DUO ?

The Lumaflex DUO is a sports flooring system with shock absorbency based on an 18 mm-thick floor. This system comprises birch plywood strips with patented supplementary assembly by bonding. With its twice-as-wide, thinner strips (1.5 mm) than Lumaflex Classic, Lumaflex Duo is even quicker and easier to install and thus ensures high level sport performance at a fraction of the cost. Birch is one of the most stable species of wood. In addition, the plywood construction reduces the product's dimensional variations and thus extends its reliability and lifetime.

- The softness and comfort of Lumaflex Duo makes it especially suitable for adolescents and children.
- Lumaflex Classic is recommended for athletes in search of a dynamic parquet which «responds», even for high level and intensive use.

		OMNISPORTS TOP SURFACE								LINOSPORT TOP SURFACE			
		LUMAFLEX CLASSIC				LUMAFLEX DUO				LUMAFLEX CLASSIC		LUMAFLEX DUO	
Technical data	Standards	Lumaflex Classic Compact	Lumaflex Classic Speed	Lumaflex Classic Training	Lumaflex Classic Reference	Lumaflex Duo Compact	Lumaflex Duo Speed	Lumaflex Duo Training	Lumaflex Duo Reference	Lumaflex Classic Linosport xf	Lumaflex Linosport Classic	Lumaflex Duo Linosport xf	Lumaflex Duo Linosport Classic
Total weight	EN 430	19.46 kg/m²	19.4 kg/m²	19.3 kg/m²	20.8 kg/m²	19.46 kg/m²	17.3 kg/m²	18.21 kg/m²	18.7 kg/m²	20 kg/m²	20.9 kg/m²	17.9 kg/m²	18.8 kg/m²
Width	EN 426	2 m											
Length	EN 426	23 lm	20.5 lm or 23 lm			23 lm	20.5 lm or 23 lm			28 lm			
Strip dimension	EN 426 / EN 427	2430 x 138 x 20.5 mm				2430 x 295 x 18 mm				2430 x 138 x 20.5 mm		2430 x 295 x 18 mm	
Total thickness	EN 428	37.5 mm	38.9 mm	40.5 mm	42 mm	37.5 mm	36.45 mm	38 mm	39.5 mm	38.7 mm	39.5 mm	36.2 mm	37 mm
Reaction to fire	EN 13501-1	B <sub>n</sub> -s1	C <sub>n</sub> -s1			B <sub>n</sub> -s1	C <sub>n</sub> -s1			C <sub>n</sub> -s1	D <sub>n</sub> -s2	D <sub>n</sub> -s1	C <sub>n</sub> -s2
Friction / Slipperiness	EN 13036-4	101	95	100	88	101	95	100	88	90	97	90	97
Specular gloss	EN ISO 2813	13 %	15.6 %	15 %	14.4 %	13 %	15.6 %	15 %	14.4 %	11.6 %	3 %	11.6 %	3 %
Shock absorption	EN 14808	43 %	51 %	51 %	55 %	46 %	53 %	52 %	56 %	45 %	46 %	62 %	57 %
Vertical deformation	EN 14809	1.6 mm	2.5 mm	2.1 mm	3.1 mm	1.6 mm	2.6 mm	2.3 mm	3.1 mm	1.6 mm	1.8 mm	3.9 mm	2.3 mm
Vertical ball rebound	EN 12235	99 %	92 %	96 %	94 %	99 %	95 %	98.6 %	98 %	97.3 %	98.6 %	90 %	98 %
Behaviour under a rolling load	EN 1569	≤ 0.50 mm No degradation	< 0.5 mm No degradation	0.13 mm No degradation	0.2 mm No degradation	≤ 0.50 mm No degradation	< 0.5 mm No degradation	0.2 mm No degradation	0.2 mm No degradation	0.4 mm No degradation	0.1 mm No degradation	0.35 mm No degradation	≤ 0.5 mm No degradation
Abrasion	EN ISO 5470-1	0.098 g	0.128 g	0.22 g	0.098 g	0.098 g	0.128 g	0.22 g	0.098 g	0.25 g	0.48 g	0.25 g	0.48 g
Resistance to indentation	EN 1516	0.05 mm	0.18 mm	0.09 mm	0.21 mm	0.05 mm	0.29 mm	0.16 mm	0.21 mm	0.45 mm	0.07 mm	0.07 mm	0.4 mm
Resistance to impact	EN 1517	No degradation	No degradation	Some marks, no degradation		No degradation	Some marks, no degradation	No degradation	Some marks, no degradation	Some marks, no degradation			
Formaldehyde emission	EN 717-1 EN 717-2	E1	No formaldehyde			E1	No formaldehyde			E1			
Pentachlorophenol	EN 434	No pentachlorophenol											
Surface treatment		Topclean XP® protection								xf treatment	Linofinish	xf treatment	Linofinish
Resistance to bacteria	NF EN ISO 846	Anti bacteria and anti fungus treatment	Sanitized® antibacteria and anti fungal treatment			Anti bacteria and anti fungus treatment	Sanitized® antibacteria and anti fungal treatment			Natural bacteriostatic properties			
Colours		Uni: 10 Wood: 4 <b>NEW</b>	Uni: 11 Wood: 4	Uni: 10 Wood: 4	Uni: 10 Wood: 4	Uni: 10 Wood: 4 <b>NEW</b>	Uni: 11 Wood: 4	Uni: 10 Wood: 4	Uni: 10 Wood: 4	10	9	10	9


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For more detailed technical information, please contact Tarkett Sports.

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# Lumaflex Omnisports

## Omnisports Compact\*

TARKETT BALANCED CHOICE	38,9 %	100 % 31 %	
	Natural	Recyclable Recycled content	


\*TVOC AT 28 DAYS

## Omnisports Speed\*

TARKETT BALANCED CHOICE	42,9 %	100 % 26 %	
	Natural	Recyclable Recycled content	

\*TVOC AT 28 DAYS

## Omnisports Training\*


TARKETT BALANCED CHOICE	42,6 %	100 % 21 %	
	Natural	Recyclable Recycled content	

\*TVOC AT 28 DAYS

Lumaflex Omnisports is a high performance flooring solution that provides for unparalleled combined deformation. By adding an area elastic wooden sub-system to a point elastic PVC surface, Lumaflex Omnisports provides the athlete with the best of both worlds.

- Optimal safety and shock-absorbency
- Maintenance made easy
- Improves acceptable sound levels
- Improved hygiene from the bacteriostatic and fungistatic sanitized coating.
- Increased resistance to wear and guaranteed durability
- Simplified installation
- Maximum crush resistance
- Identical surface grain between the wood finishes and plain shades
- Environmentally friendly: low VOC (Volatile Organic Compounds) emissions.
- Commitment to sustainability: more than 20% of recycled material.

## Omnisports Reference\*

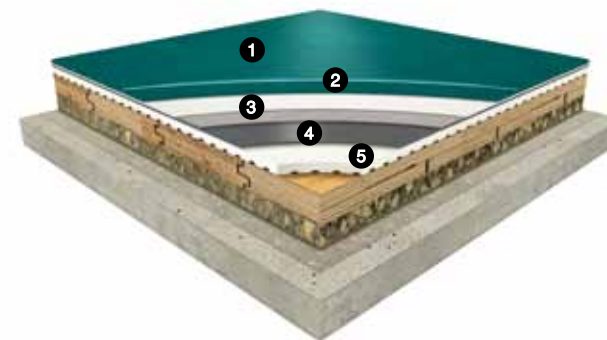
TARKETT BALANCED CHOICE	43,5 %	100 % 19 %	
	Natural	Recyclable Recycled content	

\*TVOC AT 28 DAYS



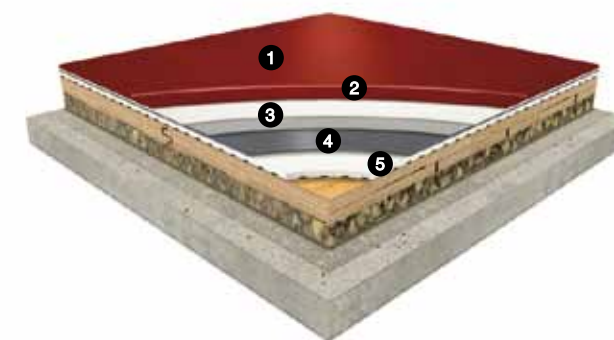
\*This information concerns the Omnisports layer only. Please refer to construction scheme. For technical specifications, please see page 335.

Clairefontaine technical center, France



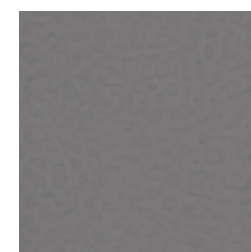
## Lumaflex Classic Omnisports Compact/Speed/Training/Reference

- 1 TOP CLEAN XP
- 2 Non-pigmented wear layer
- 3 Unwoven fibreglass mat with PVC coating
- 4 Compact PVC layer
- 5 Highly cellularised acoustic foam (HCF) with engineered honeycomb backing



## Lumaflex Duo Omnisports Compact/Speed/Training/Reference

- 1 TOP CLEAN XP
- 2 Non-pigmented wear layer
- 3 Unwoven fibreglass mat with PVC coating
- 4 Compact PVC layer
- 5 Highly cellularised acoustic foam (HCF) with engineered honeycomb backing



Grey



Black



Sky blue



Royal blue



Field green



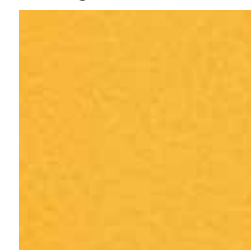
Mint green\*



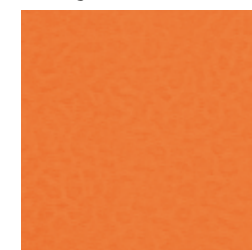
Teal



Forest green



Yellow



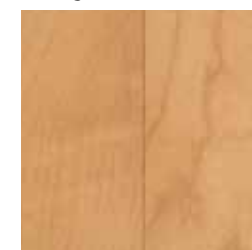
Orange



Red



Beech



Maple



Oak Classic



Oak Gunstock

\* Mint green: Omnisports Speed only



# Lumaflex Linosport

**Linosport xf\***

<b>TARKETT BALANCED CHOICE</b>	<b>90,7 %</b> Natural Renewable	<b>100 %</b> Recyclable Recycled content	<b>&lt; 100 µg/m³</b> Better Indoor Air Quality
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\*TVOC AT 28 DAYS

**Linosport Classic\***

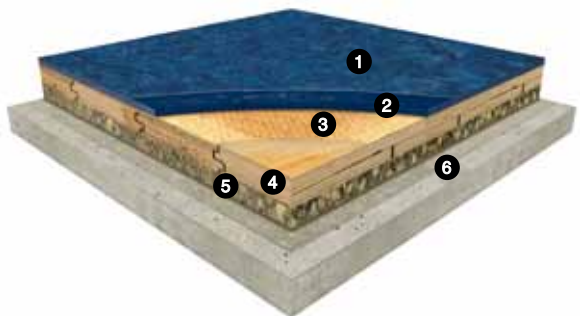
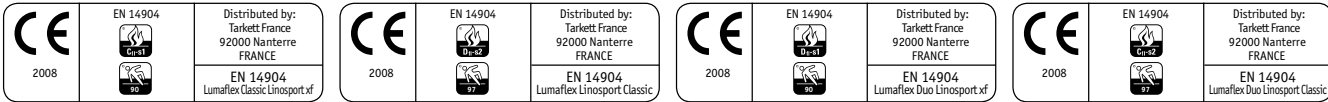
<b>TARKETT BALANCED CHOICE</b>	<b>91,2 %</b> Natural Renewable	<b>100 %</b> Recyclable Recycled content	<b>&lt; 100 µg/m³</b> Better Indoor Air Quality
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\*TVOC AT 28 DAYS

Lumaflex Linosport offers the strenght of linoleum combined with the safety and performance of lumaflex base. This unique combination system is ideal for all levels of sports and no sporting events with no need to protect the floor.

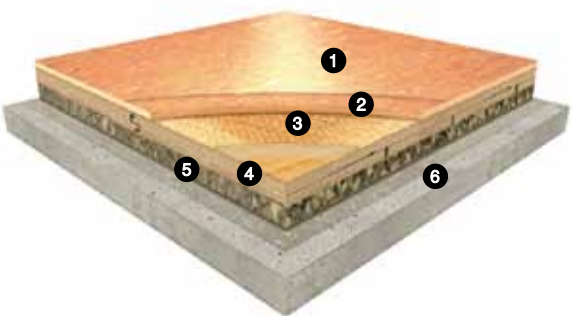


- Optimal safety and shock-absorbency from a sub-base with surface deformation identical to parquet (birchplywood floor on foam)
- Increased resistance to wear and crushing, allowing intensive use without floor protection
- Linosport xf: durability and resistance: factory applied X-tremeFinish (xf) treatment (PUR UV-hardened terpolymer surface protection)
- Environmental friendly, with more than 10 % of recycled material used in our linoleum



## Lumaflex Classic Linosport

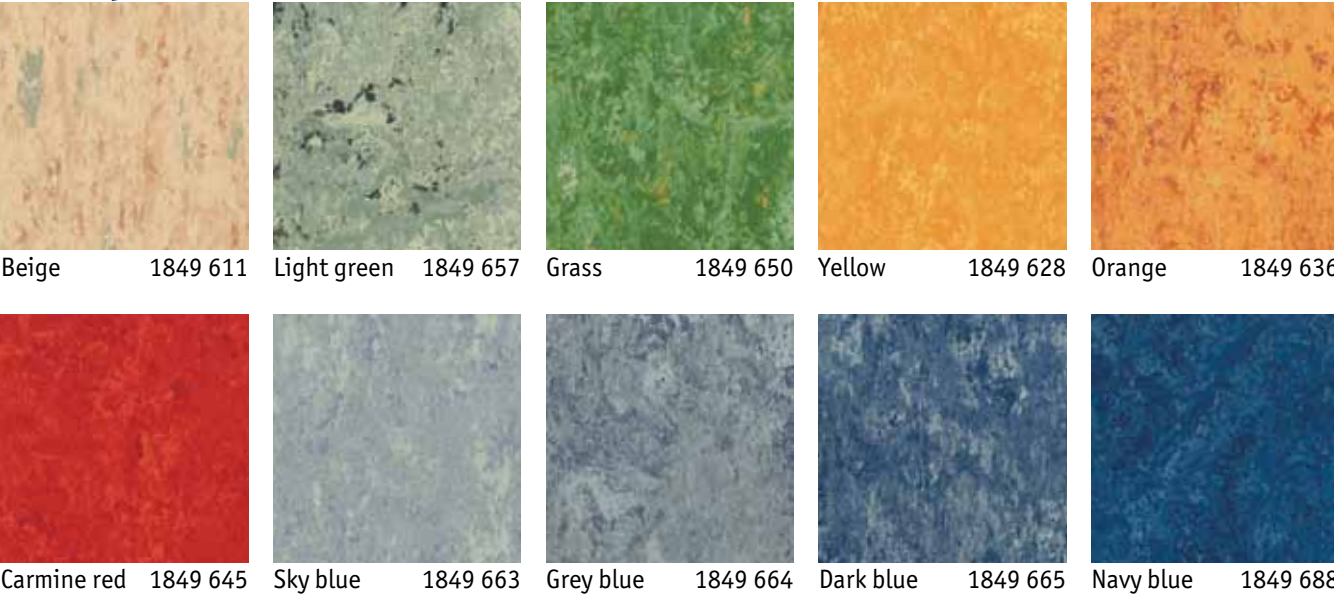
- Finish (X-treme xf for Linosport xf or Classic Linofinish applied in situ for Linosport Classic)
- Homogenous monolayer linoleum
- Jute backing
- Lumaflex Classic (birch plywood - 20,5 mm thick – boards dimensions: 2430 x 138 mm)
- Tarfoam
- Tarfilm



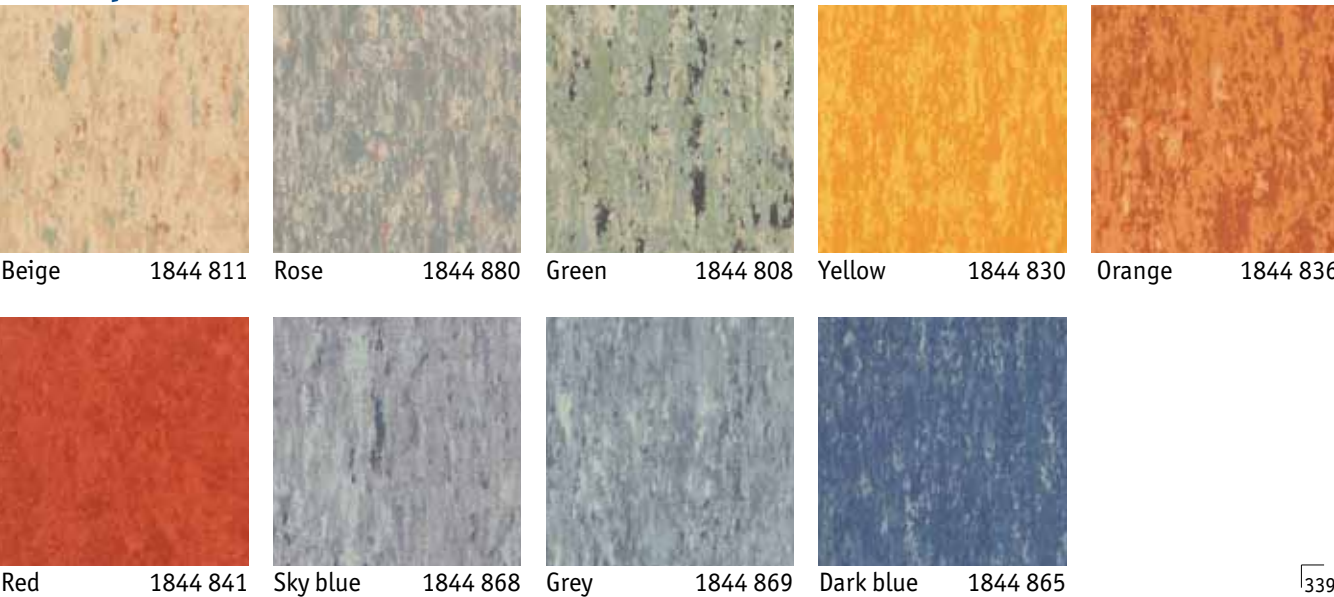
## Lumaflex Duo Linosport

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

## Linosport xf



## Linosport Classic





## Accessories for Wood and Lumaflex solutions

### TRAP DOOR FOR WOOD SYSTEMS

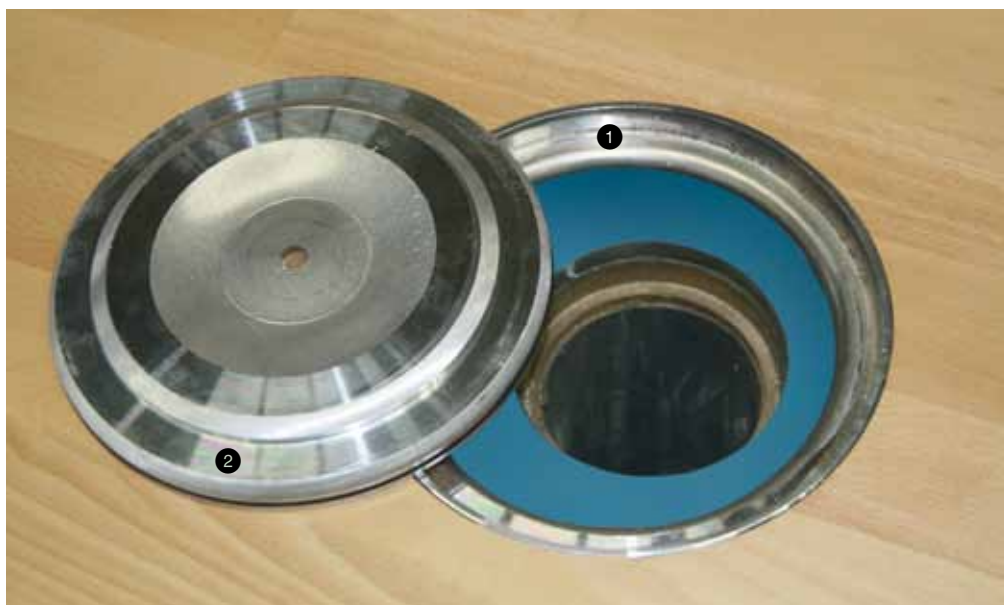
*The trap door is an accessory that facilitates access to an anchoring point. In two parts, it includes a ring that is glued to the wood floor or wood sub-construction and also a ring top filled with wood or left empty (i.e. for Lumaflex) which allows you to cover the anchor when not in use.*

#### Our range includes 3 kinds of Trap doors:

- └ Trap door whose cover is filled with beech or oak wood for Reflex M, Proflex M, Multiflex M systems.
- └ Trap door frame whose ring top is left empty. This can then be filled with an appropriate plywood on which can be laid the same top layer installed on the area. This accessory is exclusively made for Lumaflex range.

#### Trap door frame:

- ① Ring to be glued to the wooden sub construction
- ② Bare ring top



### VENTILATED SKIRTINGS

*These skirtings are made of exotic wood species. During the manufacturing process, spaces are made which allow cross-ventilation of the sub construction. The skirtings can be easily either varnished or painted. Please keep in mind that skirtings have to be fixed on the wall using glue or plugs.*

*Skirtings are compulsory for all S'Match-it and Lumaflex installations.*

#### Skirtings are part of the Tarkett Sports wood accessories range, that includes 2 different dimensions:

- └ 47 x 47mm for arenas for which the expansion gaps, next to the walls, are smaller or equal to 40mm
- └ 70 x 47mm for arenas for which the expansion gaps, next to the walls, are wider than 41mm (it means that the 70mm of the skirting has to overlap the wooden flooring)

# FLOOR PROTECTION SOLUTIONS



Extend the  
lifespan of  
your surface  
and your facility

- └ In order to protect your sport surfaces, we recommend to use floor protections. Three distinct floor protection options have been designed to reduce the maintenance and wear of your sports surface: GianTiles, ProtecTiles and Touchdown
- └ They allow a quick conversion of your sports facility into a hall that can be used for non-sports related activities such as assemblies and concerts.



# FLOOR PROTECTIONS



- └ A complete range adapted to all needs
- └ Extremely resistant and durable
- └ Easy to set up and remove
- └ Adaptable

Technical data		GianTiles
Description		Needled textile flooring in fireproofed tiles, made up of polypropylene / polyamide fiber, of a sublayer in recycled textile and of a polyolefin backing.
Total thickness	EN 428	6.4 mm (± 0,5mm)
Total weight	EN 430	3,6 kg/m²
Fire reaction	EN 13501-1	C <sub>r</sub> -s1
Slipperiness	EN 13893	DS
Noise reduction	ISO 140/8	L <sub>w</sub> =19 dB
Underfloor heating compatibility	EN 12524	OK
Colours		4
Form of delivery	EN 427	Tiles: 1 x 2 m

Technical data		Protectiles
Description		Polypropylen textile pile on polyolefin under layer
Total thickness	EN 428	5.2 mm (+/- 20 %)
Total weight	EN 430	3.1 kg/m²
Fire reaction	EN 13501-1	B <sub>n</sub> s1
Friction	EN 13893	DS
Underfloor heating compatibility	EN 12524	OK
Colours		3
Form of delivery	EN 427	Tiles: 1 x 2 m

Technical data		Touchdown
0,706 mm		Compact vinyl floorcovering
Total thickness	EN 428	1.3 mm
Total weight	EN 430	1 800 g/m²
Static indentation	EN 433	≤ 0.10 mm
Dimensional stability	EN 434	0.1 %
Fire reaction	EN 13501-1	C <sub>r</sub> s1 (on concrete support)
Slip resistance	EN 13893	≥ 0.3
Electrical properties:	EN 1081	R1 > 10 <sup>10</sup> ohms
Formaldehyde	EN 717-1 / EN 727-2	No formaldehyde
Pentachlorophenol	EN 12673	No pentachlorophenol
Colours		3
Form of delivery	EN 427	Roll: 2 m x 10 to 40 lm

The above information is subject to modifications for the benefit of further improvement 01/2011.  
For more detailed technical information, please contact Tarkett Sports.

GianTiles	p. 346-347
Protectiles	p. 348
Touchdown	p. 349



# GianTiles

- Extremely resistant
- Double layer (recycled middle layer/ 70% polypropylene - 30% polyamide wear layer)
- Easy to install
- Easy to maintain
- Acoustical comfort
- 4 colours available: brown/black/blue/grey

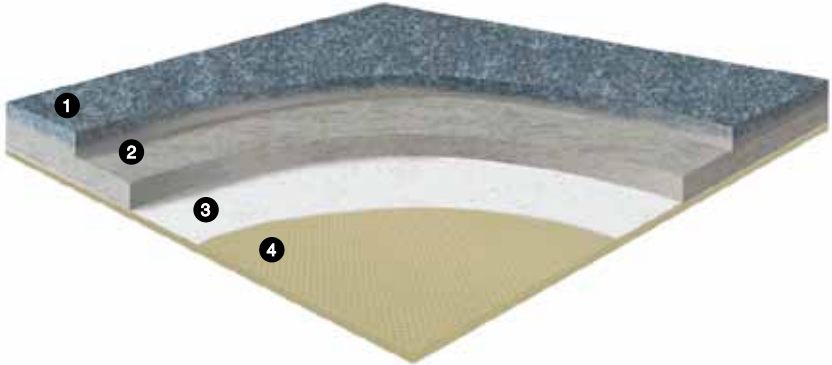
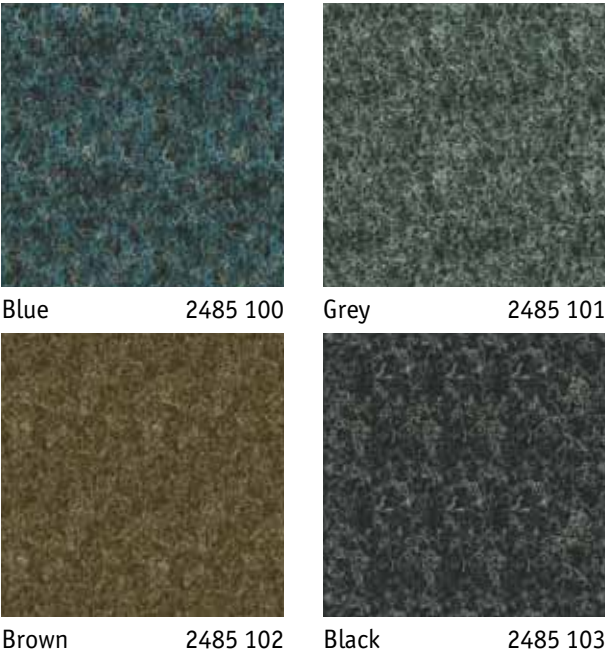


## NEW

### THE ULTIMATE FLOOR PROTECTION

GianTiles offers an extremely durable floor protection system that helps easily and securely convert a sports facility into a hall for occasional or regular exhibitions and ceremonies.

From a facility management perspective, our top quality performance protection system will greatly reduce the need for changing or resurfacing and re-sanding. This effectively saves money, while increasing the lifespan of the facility. In addition, our floor protection system enables you to easily transform and rent out your sports facility for social or business functions. It's a significant benefit - providing for additional revenue without damaging the integrity of the floor.



- 70% polypropylene - 30% polyamide wear layer
- Recycled middle layer
- Latex
- Polyolefin backing

Designed for permanent or very frequent use

Total weight	Thickness	Size
3.6 kg/m <sup>2</sup>	6.4 mm	2x1 m

## Trolley for protection tiles

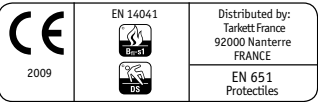
- Capacity: 96 Protectiles or 83 GianTiles
- 4 articulated wheels with rubber strips
- 2 brakes



# Protectiles

- └ Attractive and adaptable
- └ Easy to install
- └ Easy to maintain
- └ 3 colours available: grey/brown/blue

Total weight	Thickness	Size
3.1 kg/m²	5.2 mm	2x1 m



### Designed for occasional events

Designed to protect your surface, Protectiles is an effective occasional floor protection system. Easy to install, a team of only 4 people can install 1000 sqm in 1h30. The tiles can be easily and quickly installed and removed thanks to a special Tarkett Sports trolley.



Grey 2490 000



Brown 2490 001

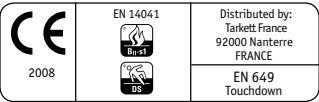


Blue 2490 002

# Touchdown

- └ Cost-effective solution
- └ Easy to install
- └ Ultra-resistant
- └ 3 colours available: grey/beige/green

Total weight	Thickness	Size	Length
1.8 kg/m²	1.3 mm	2 m	From 10 to 40 lm

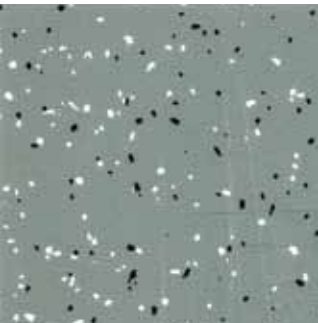


TARKETT  
BALANCED  
CHOICE

39 %  
Natural

100 %  
19 %  
Recyclable  
Recycled content

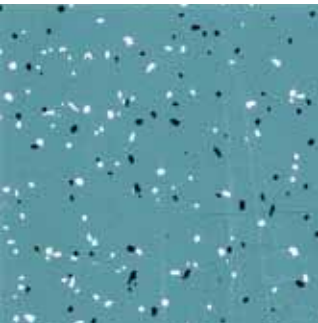
Better Indoor  
Air Quality  
\*TVOC AT 28 DAYS



Grey 3950 001



Beige 3950 002



Green 3950 003

### Designed for occasional events

The cost-effective Touchdown protection system has been engineered to protect your floor from foot traffic and light weights such as chairs. Touchdown can also be installed during structural work. The compact PVC product is outfitted with a fiberglass support that makes it highly resistant to wear and tear.

## Quick unroller for Touchdown

- └ Enables an easier installation of Touchdown
- └ Device composed of 2 supporting frameworks fitted with castors and one mandrel