

OMNISPORTS

A PRECISE VISION FOR A NEW KIND OF COMFORT.

Performance

Omnisports provides for excellent energy restitution.



Omnisports 8.3 /0,49 m/s

Acoustic comfort

Omnisports' acoustical engineering provides the ideal comfort level for coaches, athletes, students, teachers and administrators. Omnisports' Omnisorb foam effectively reduces the building's noise levels by preventing the transmission of sound through the surface and subsurface concrete slabs.



Omnisports 5.0 Lnew dB : 61
Omnisports 6.5 Lnew dB : 61
Omnisports 8.3 Lnew dB : 62

The noise level of a 14-cm concrete slab is Lnew dB = 78

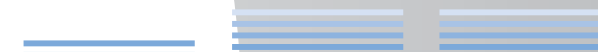
Safety

For the safety of athletes, our products are designed for optimum impact absorption.



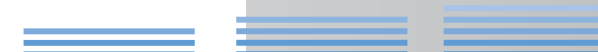
Omnisports 5.0 Category 1
Omnisports 6.5 Category 2
Omnisports 8.3 Category 2&3
Conforms to ASTM F2772

Coated with Top Clean XP Exclusive Finish, providing the ideal amount of grip to prevent unwanted sticking or sliding, this technology offers a perfect balance for optimum safety!



Omnisports 5.0 /100
Omnisports 6.5 /100
Omnisports 8.3 /100

Combined with meticulously calibrated deformation.

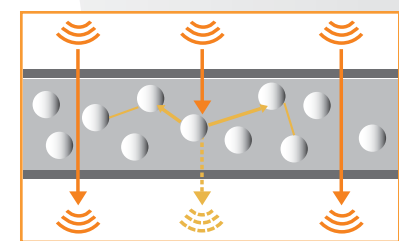


Omnisports 5.0 /1.0mm
Omnisports 6.5 /1.33mm
Omnisports 8.3 /1.21mm

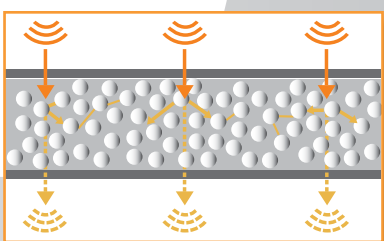
Conforms to EN 14809

INCREASED PERFORMANCE FOR IMPROVED QUALITY

Highly cellularised acoustic foam (HCF) - Improved Acoustic Quality



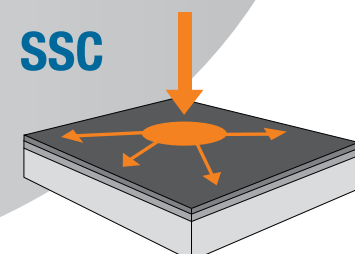
Traditional foam: the sound waves are not properly contained by the foam's cells, allowing for simple sound wave transmission through the foam.



Omnisorb highly cellularised acoustic foam: the sound waves are filtered and contained by the cells, preventing simple transmissions of sound.

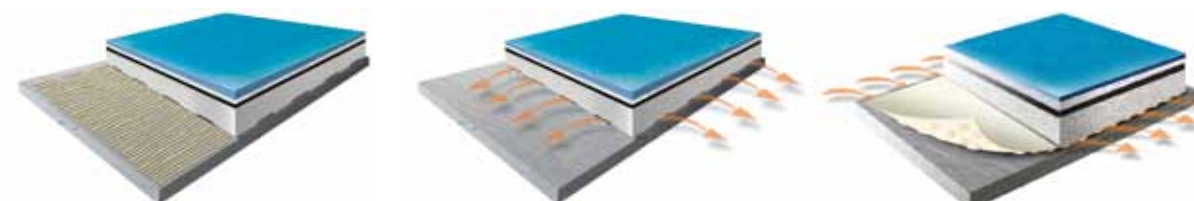
Strain-Splitting Core (SSC)

This core consists of 3 layers attached to each other in a perfectly solid fashion. When loads are present, they split the strain between them beyond the point of contact and reduce the phenomenon of static and dynamic shearing.



Characteristics	Omnisports 5.0	Omnisports 6.5	Omnisports 8.3
Total Thickness - EN 428/EN 429	5.0 mm (.196")	6.5 mm (.256")	8.3 mm (.327")
Width - EN 426	6'6" (2 m)	6'6" (2 m)	6'6" (2 m)
Roll Length - EN 427	85 ft. (26 m approx.)	85 ft. (26 m approx.)	85 ft. (26 m approx.)
Weight - EN 430	.87 lb/sq.ft. – 9.36 lbs/m ²	.96 lb/sq.ft. – 10.36 lbs/m ²	1.26 lb/sq.ft. – 13.55 lbs/m ²
Surface Treatment	Top Clean XP	Top Clean XP	Top Clean XP
Anti-Fungal/Sanitization	Yes	Yes	Yes
Fire Classification - ASTM E648	Class 1	Class 1	Class 1
Shock Absorption - ASTM F2772	Category 1	Category 2	Category 2 & 3*
Vertical Deformation - EN 14809	1	1.11 - 1.33	1.21 - 1.39
Static Load - ASTM F970 (modified)	200 p.s.i.	200 p.s.i.	200 p.s.i.
Ball Rebound - ASTM F2772	>90%	>90%	>90%
Recycled Content	22%	22%	24%
FloorScore Certified	Yes	Yes	Yes
Maintenance	See Guidelines	See Guidelines	See Guidelines
Perimeter Glue Installation	x	Yes	Yes
Warranty	3rd Party Insured (8 Years)	3rd Party Insured (8 Years)	3rd Party Insured (8 Years)

* Depending on installation method



Direct Glue up to 6 lbs / 83% RH

Perimeter Glue up to 8 lbs / 85% RH

Tarkolay up to 12 lbs / 92% RH

INSTALLING OMNISPORTS ON TARKOLAY

When the supporting surface does not accommodate a glued installation due to humidity, imperfect surface cohesion or cracks, Tarkolay enables an installation that is both reliable and secure.



Tarkett Sports

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www.tarkettsportsindoor.com

Tarkett Sports



The ideal **multi-purpose** surface.

The ideal **multi-purpose** surface.

Tarkett Sports

OMNISPORTS

THE HUMAN BODY AND THE SPORTS SURFACE. NOW UNITED IN SPORT.

Tarkett Sports

1 - TOP CLEAN X-TREME PERFORMANCE PROTECTION

Photoreticulated polyurethane treatment reinforced by extremely durable micro-particles.

Active protection:

- Easy maintenance.
- No stripping.
- Provides excellent protection against: scratches - sole marks - rubber stains.
- Excellent surface friction for improved grip control.

2 - RESISTANCE

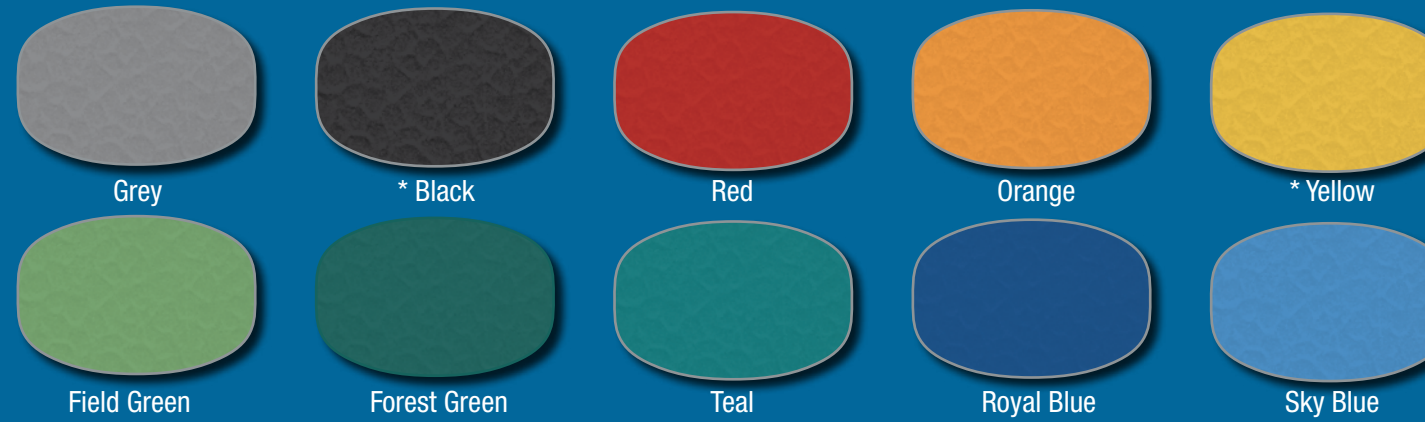
Pigmented wear layer made from pure PVC.

3 - IMPROVED HYGIENE

Sanitized treatment located within the flooring system helps to protect against the localization of bacteria and fungus.

COLORS

* BLACK AND YELLOW ARE ONLY AVAILABLE IN OMNISPORTS 6.5 & 8.3



WOOD PATTERNS

**BLUE MAPLE, GREY MAPLE, GREEN MAPLE AND RED MAPLE ARE ONLY AVAILABLE IN OMNISPORTS 8.3



The One-Stop-Shop for Sports Surfacing Solutions

Tarkett Sports, the largest and most reliable entity in the sports surfacing industry works closely with you in order to provide a customized solution for any and all your sports surfacing needs. The Tarkett Sports surfacing range includes traditional and innovative hardwood and synthetic basketball, volleyball and multi-purpose gymnasium courts, weight room and floor protection systems, indoor and outdoor running tracks and its world-renowned FieldTurf brand of artificial turf.

The Tarkett Group, established in 1886 and now with over \$2.5 billion in annual sales, contributes to Tarkett Sports' reputation as the most financially stable and trusted indoor sports surfacing company on the planet. As the global leader in sports, residential and commercial flooring, Tarkett's 28 international production sites allow it to serve its customers in over 100 countries, producing over 10,000,000 square feet of flooring per day, enough to cover 125 football fields!

The Leaders in Environmental Responsibility

All Tarkett Sports surfaces are developed, produced and installed with a concentration on sustainability and a commitment to protecting the environment, providing additional LEED contribution opportunities for customers. The company calls this focus on sustainability and the environment 'Environmental Intelligence' and all company personnel strive to exemplify this philosophy in all aspects of the business. As the leaders in environmental responsibility, Tarkett Sports has been recycling its surfacing in 5 of their own international recycling centers for over 50 years.

- Omnisports is produced in production sites that meet the requirements of the Environmental Management System (ISO 14001).
- Omnisports benefits from environmentally engineered lifecycles designed to maximize use and recyclability.
- Omnisports is 100% recyclable.
- Omnisports contributes to LEED credits.
- Top Clean X-treme Performance surface treatment reduces the use of water, detergent and chemicals, and ensures easy and low-cost cleaning and maintenance.

The Industry's Best and Most Secure Warranty

In these turbulent times, the company providing the warranty is as important as the warranty itself. As the most trusted and financially secure sports surfacing company in the world, Tarkett Sports is proud to be able to provide its customers with the highest level of protection in the form of the industry's only 8 year 3rd Party Insured Warranty. Only the most financially sound institutions are even considered for this exclusive level of security which guarantees the manufacturer's warranty by a 3rd party insurance company for its entire duration, regardless of what happens to the manufacturer. In a period faced with uncertainty, providing customers with assurance and peace of mind is what Tarkett Sports does best.

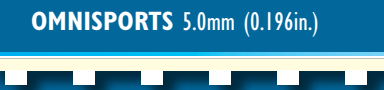


6 - OMNISORB WITH HCF TECHNOLOGY

Shock absorbent, highly cellularised, acoustic chemical foam. This highly cellularised foam has an extremely dense cellular structure. In addition to providing unrivalled acoustic comfort and ideal impact absorption, Omnisorb also facilitates natural ball bounce levels.

7 - ADHESION

Scientifically engineered honeycomb backing for perfect adhesion to base.



Tarkett Sports

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