



WHY TARAFLEX® IS THE PREFERRED SPORTS SURFACE

SAFETY

Shock absorption minimizes the force of impact on the body and reduces long-term injury risk.



All Taraflex® Sports Flooring meets ASTM F2772, the U.S. Standard Specification for Athletic **Performance Properties of Indoor Sports Floor** Systems. Request a certificate of compliance, and specify a safe sports floor today.

OUR SUSTAINABILITY COMMITMENT



Indoor air quality



Over 20% recycled content



Energy saving up to 15%



Selected and responsible raw materials



Reduced maintenance costs



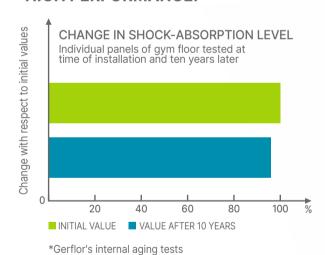
Phthalate-free (except recycled content)



EPD available for all products

DURABILITY

Taraflex® technologies ensure long-lasting HIGH PERFORMANCE.



TARAFLEX® **SINCE 1947**



RETURN ON INVESTMENT

Annual cost of a 10,000 sq. ft. gymnasium



Life Cycle Cost = Initial cost + (annual and special periodic maintenance x life expectancy) + size of floor + life expectancy

THE GLOBAL STANDARD Exclusive partner of major sports events













TARAFLEX® TRUSTED PARTNERS

TARAFLEX® IS THE NO. 1 PREFERRED SPORTS FLOOR FOR MAJOR SPORTS EVENTS WORLDWIDE.

- ▶ Every day, 10 high-level matches are played on Taraflex® Sports Flooring.
- ► Taraflex® is widely used by NCAA® Division 1 volleyball players and coaches.
- ▶ Gerflor, through IHF and FIVB agreements, is supplying courts for handball and volleyball tournaments taking place during the 2024 Olympic Games in Paris.
- ► Taraflex® is the most widely specified sports surface in the world. It has been selected for 12 consecutive Olympic Games from Montreal in 1976 to Paris in 2024 for indoor surfaces like handball, volleyball, badminton, and table tennis.







75,00 have been fitted with







TARAFLEX® PROTECTION & COMFORT

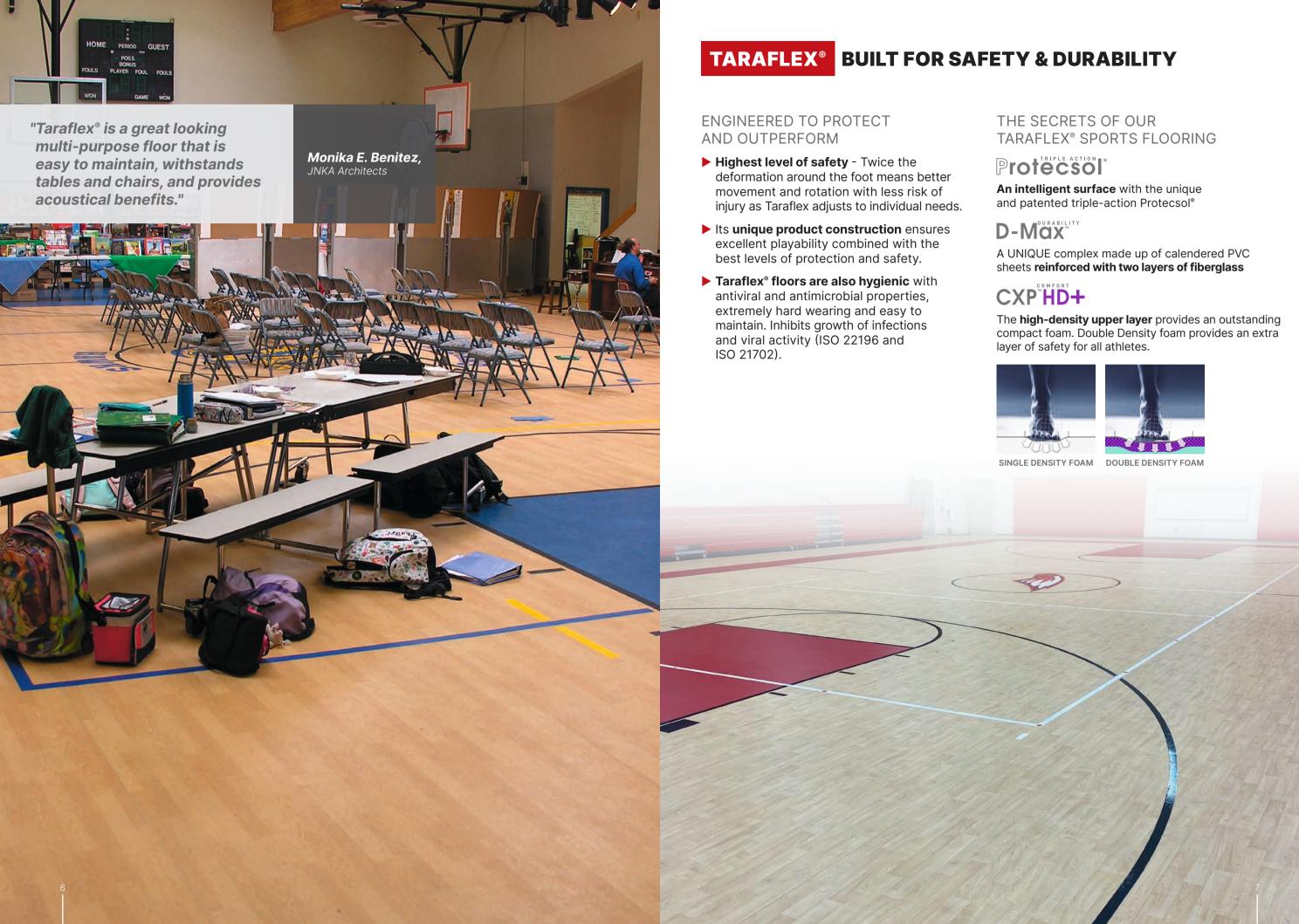


ALL TARAFLEX® SPORTS FLOORING MEETS THE ASTM F2772 INDOOR SPORT FLOOR (SAFETY) REQUIREMENTS

Floors that meet ASTM F2772 standards are categorized into one of the five classes (C1/C2/C3/C4/C5) based on the level of shock absorption, which must be greater than 10%.

	Non Compliant	Class 1	Class 2	Class 2 Class 3		Class 5				
Shock Absorption	Below 10%	≥ 10% to ≤ 21%	≥ 22% to ≤ 33%	≥ 34% to ≤ 45%	≥ 46% to ≤ 57%	≥ 58%				
Vertical Deformation	Synthetic sport floors: Max 3.5 mm in all categories. Wood sport floors: Max 5.0 mm in all categories									
Ball Bounce	Min 90% rebound height (ball bounce) compared to concrete required for all categories									
Sliding Effect	Sliding coefficient value: between 80-110 in all categories									
Type of Use	► Hallways ► Entry areas	Classrooms 80% Multi-purpose	► 50% Multi-purpose ► 50% Sport activities	Competitive sports 80% Sport activities	AerobicsHigh-impact trainingKindergarten	► Custom solutions				
Flooring Solutions	► VCT		► REC 45 ► REC 60 ► MULTI-USE 6.2	► REC 85 ► SPORT M PLUS ► SPORTS M PERFORMANCE	SPORT M COMFORT	➤ Specialty solutions				





TARAFLEX® SUSTAINABILITY





EASIEST SPORTS FLOOR TO MAINTAIN

- ► No wax FOR LIFE
- ► Wash it. Rinse it. DONE.
- ► Lowest total cost of ownership
- ► Triple-Action Protecsol® Surface Treatment: proven for over 30 years

TABLES & CHAIRS: NO PROBLEM

- ► Maximizes gymnasium spaces during lunchtime, end-of-year exams, after-school programs, community gatherings, and local events
- ► Best wearlayer
- ► Superior indentation resistance and recovery
- ▶ Stain resistant and easy to maintain







SPORTS TOURNAMENTS



GYMNASIUMS



MULTI-PURPOSE HALLS



INDOOR RUNNING/JOGGING TRACKS



HEALTH & FITNESS CENTERS



DEDICATED SPORTS



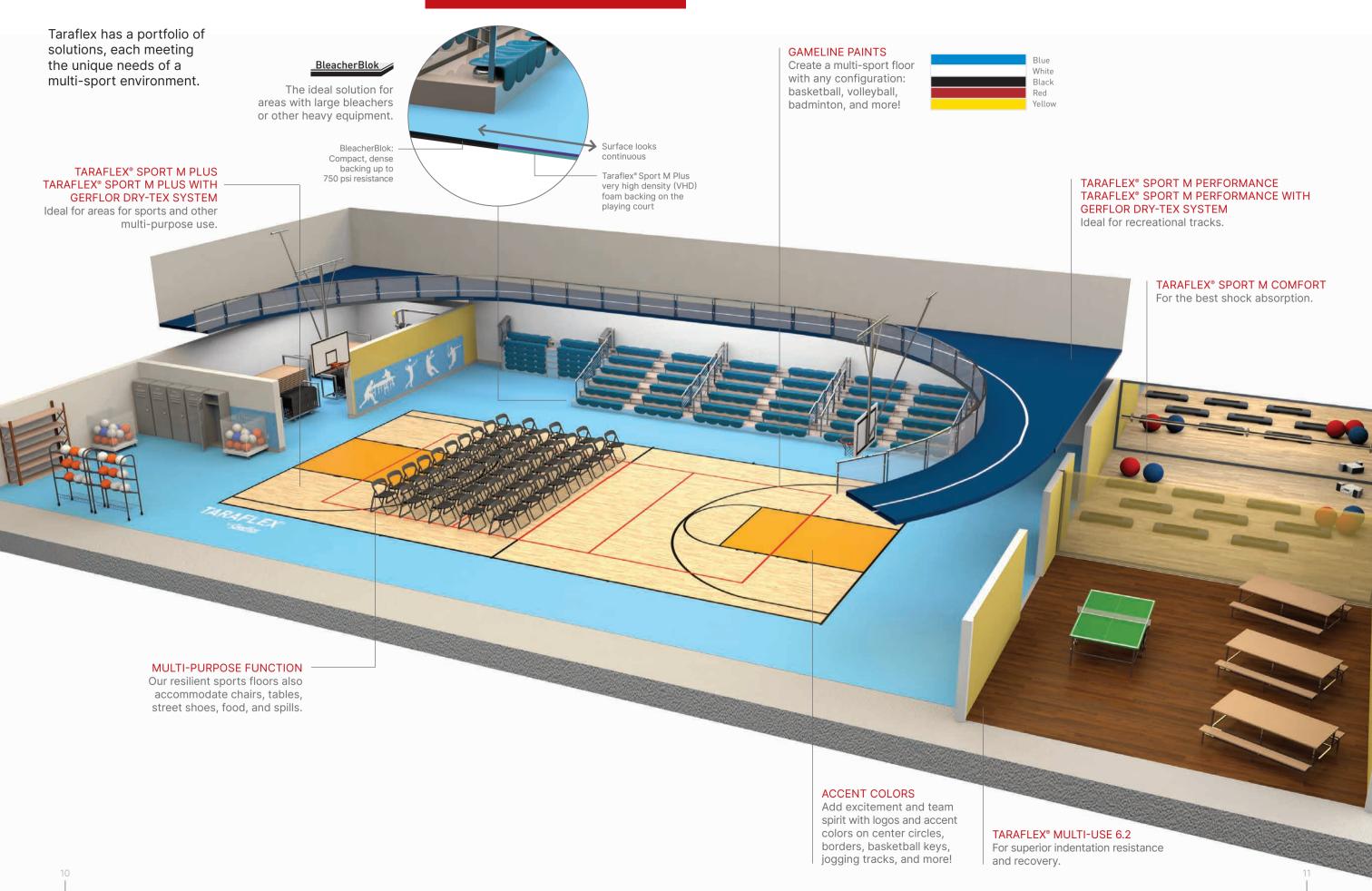
ROLLING SPORTS



ELITE COMPETITIONS

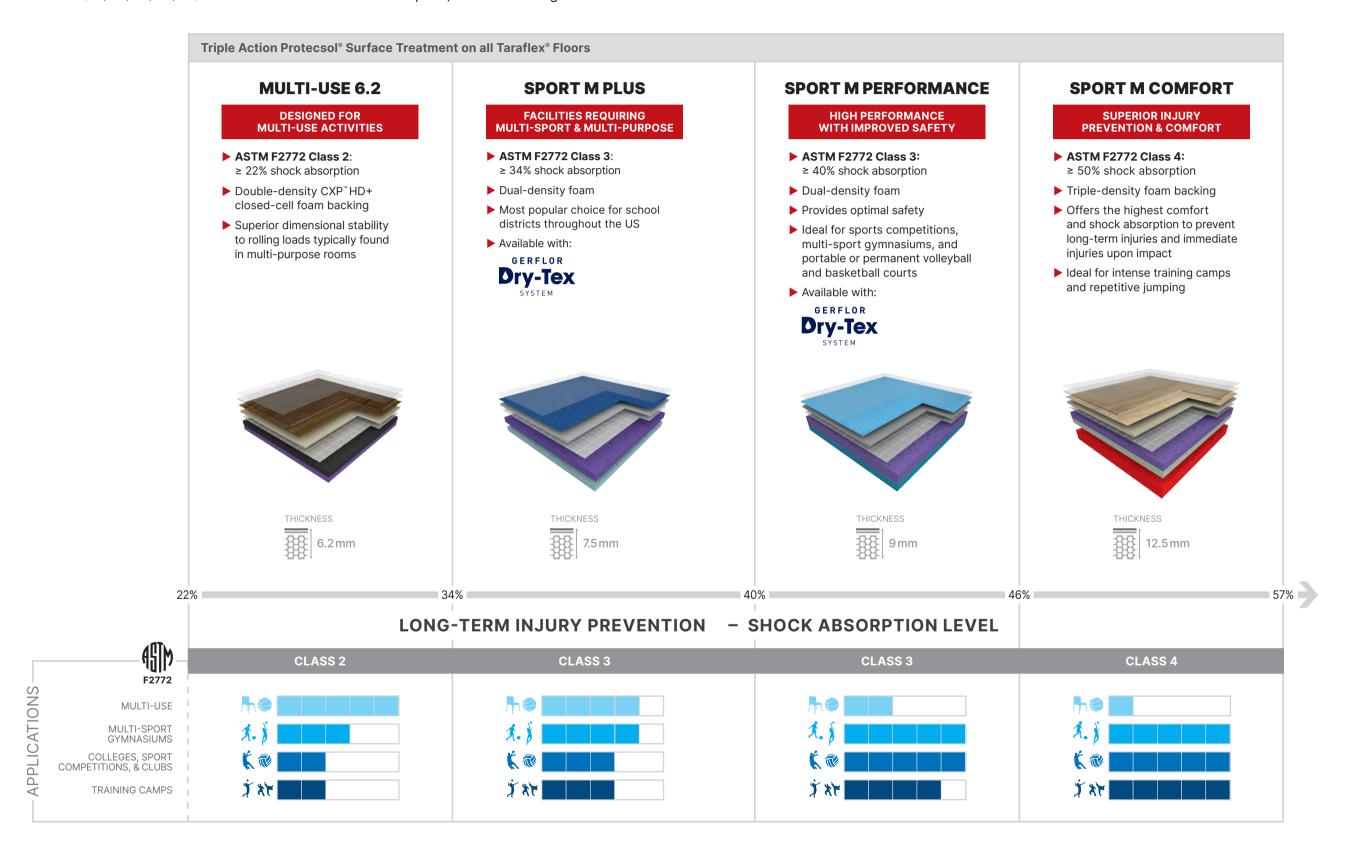
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MULTI-SPORT GYMNASIUM



SELECT YOUR TARAFLEX® SPORTS FLOORING FOR YOUR NEEDS

All Taraflex® cushion-backed sport floors meet the ASTM F2772 SHOCK ABSORPTION (SAFETY) REQUIREMENTS. Floors that meet ASTM F2772 standards are categorized into one of the five classes (C1/C2/C3/C4/C5) based on the level of shock absorption, which must be greater than 10%.



TARAFLEX® SPORTS FLOORING

TARAFLEX® WOOD DESIGNS

ST to introduce wood designs to resilient sports flooring

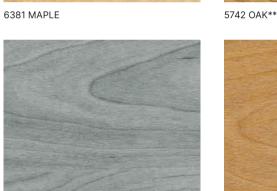
Taraflex wood embossing adds unique realism to the wood designs. By using different surface textures across the entire Taraflex portfolio, all developed specifically to maintain ASTM performance characteristics, the aesthetics of each design are enhanced without compromise.







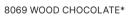
6430 BLUE 6350 LIGHT CHERRY













3708 WOOD GREY







8840 WOOD BLACK*

- * Available in Taraflex® Multi-Use 6.2 only

A WORLD OF COLORS & DESIGNS

- ► Taraflex® Surface
- ► Taraflex® Sport M Plus / Gerflor Dry-Tex System
- ► Taraflex® Sport M Performance / Gerflor Dry-Tex System
- ► Taraflex® Sport M Comfort



2791 POLISHED CONCRETE LIGHT GREY





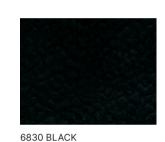




7755 PURE CONCRETE

6457 BLUEBERRY





6445 LAGOON









6347 BEIGE

6431 TEAL



3764 TAUPE

6570 MINT GREEN



6038 TERRACOTTA 2404 LONDON LIGHT BLUE

6146 CORAL

FIV3

6758 SILVER GRAY





6559 SPRING Please refer to gerflorusa.com for color availability within the Taraflex® family of products

4453 WOOD BLUE*

MY TARAFLEX® UNLEASH YOUR CREATIVITY

NEW VISUALLY IMPACTFUL DESIGNS USING MY TARAFLEX® TECHNOLOGY

Introducing new designs using Gerflor's My Taraflex technology. Continuing Gerflor's long tradition of developing truly original products, Taraflex® is the first sports flooring surface to integrate Advanced Digital Printing Technology into the manufacturing process. Leveraging this dynamic capability opens a new world of possibility where designers can use custom patterns and infinite color matching capabilities to create truly unique spaces. The designs shown below are now available to order on all Taraflex® product lines. Contact your local Gerflor sales representative for additional information.



7019 WOOD CROSSCUT



4537 BASKETBALL PATTERN



7020 GOLDEN HERRINGBONE



7022 BOSTON SQUARE



TARAFLEX® VOLLEYBALL COURTS

The exclusive FIVB court for all volleyball competition



Official Floor of the NCAA Division I Women's and Men's Volleyball Championship

TARAFLEX® VOLLEYBALL COURTS ARE CUSTOMIZED FOR THE UNIQUE NEEDS OF EACH FACILITY & TEAM

Taraflex® offers the best sports floor properties for elite volleyball players who rapidly pivot, slide, dive, & jump

- ▶ Drastically reduces friction burns
- ► Superior shock absorption
- ► Safe and consistent floor properties throughout the surface (no tile gaps)

Players are protected and know exactly how the floor will react at all times.



Custom beach graphic at Long Beach State University



Project: Northwestern University

PORTABLE VOLLEYBALL COURTS FOR COLLEGES & ARENAS

Recruit the best athletes & win more championships

▶ Safest Courts

► Fewer Injuries

Taraflex[®] offers semi-permanent or portable flooring solutions over existing hardwood floors to meet the needs of NCAA° volleyball teams.

PERMANENT VOLLEYBALL **COURTS FOR CLUBS**

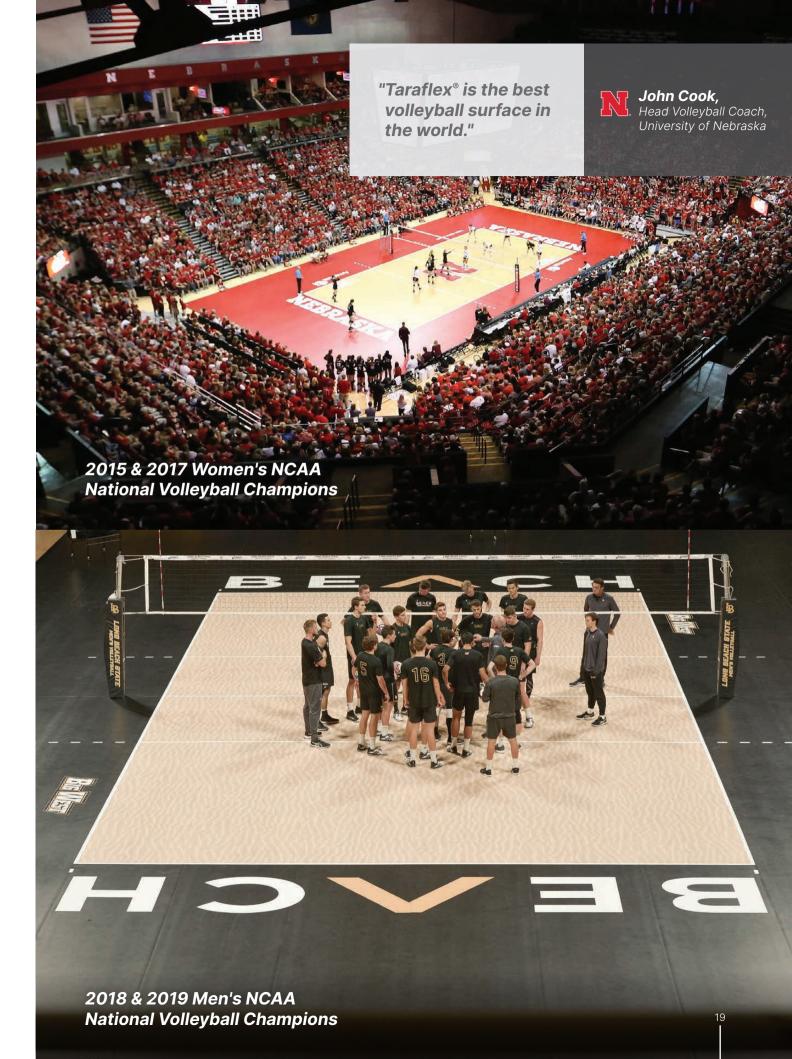
Attract more players & gain more revenue

Taraflex® offers the most protection upon impact (jumping, diving, and falling) compared to any other sports floor. Athletes of all levels and ages love to play on Taraflex® because of its comfort, consistent floor properties, and burn-free surface.

- ► Make your club unique
- ► Reduce Player Injuries

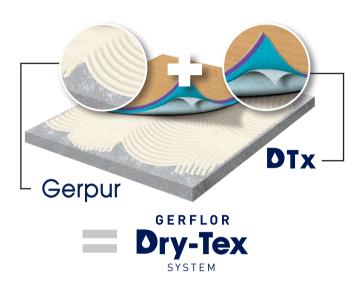


Project: Houston Skyline Volleyball



FULL-SPREAD ADHESIVE INSTALLATIONWITH HIGHEST RH TOLERANCE: 100% RH

A proven solution since 2009 that holds up to 100% RH and 25 lb subfloor moisture.



HOW IT WORKS

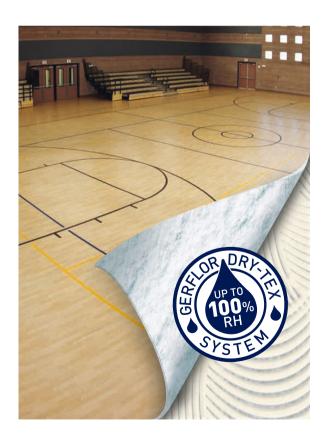
- ► The Gerflor Dry-Tex System is a revolutionary process integrating a textile material with the CXP™ HD foam backing. This textile backing allows for a stronger bonding of the adhesive onto the Taraflex® Sports Flooring.
- ▶ GERPUR[™] is a proprietary moisture-cured adhesive using breakthrough technology that reacts to humidity. Installs on new concrete slabs 45 days after pouring without moisture or pH tests.

PRODUCT BENEFITS

- ▶ Versatile: Ideal for multi-purpose facilities.
- ► Save Money: No need to purchase additional moisture barriers.
- ▶ Save Time: No moisture or pH testing is required, so there are no more delays associated with moisture testing and remediation.
- ▶ **Greater Reliability:** The unbeatable bonding strength of Taraflex® Sports Flooring to the slab gives the floor a higher resistance to traffic.
- ▶ 15-Year, No Mold Guarantee
- ➤ The Gerflor Dry-Tex System has been a successful solution for high moisture application for over a decade.

One Source | One System | One Solution

Installation Criteria:							
Moisture	Up to 100% RH / 25 lb						
Flatness	1/8 in 10 ft radius						
Surface	Concrete slab						



SAVE TIME & MONEY



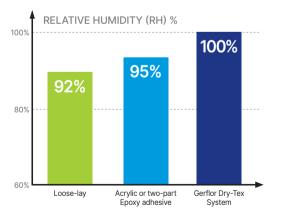
New Century Fieldhouse Johnson County Parks & Rec., Kansas

PLAN AHEAD & SPECIFY THE GERFLOR DRY-TEX SYSTEM

Prevent delays and additional costs when faced with the most common issue in flooring installation: high moisture in the concrete slab.

Available on Taraflex® Sport M Plus and Taraflex® Sport M Performance, the Gerflor Dry-Tex System is the ONLY moisture mitigation system integrated in the backing of the sports floor, which allows for the full-spread adhesive installation method recommended for multi-purpose gymnasiums with tables, chairs, and rolling loads.

HIGHEST MOISTURE TOLERANCE



INSTALL SOONER WITH FULL-SPREAD ADHESIVE

- ▶ Eliminates risk of trapping moisture, a major cause of mold development.
- Ideal in multi-use installation to avoid floor shifting and wrinkling under rolling loads.

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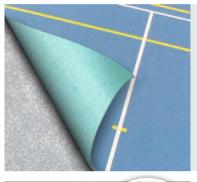
INSTALLATION METHODS



FULL-SPREAD INSTALLATION

For sport & multi-purpose application

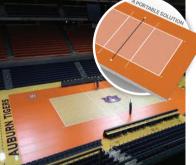
- ▶ Traditional full-spread adhesive: Gerfix TPS up to 95% RH
- ▶ Full-spread adhesive up to 100% RH Gerfix 100 & Drytex system
- ► Full-coverage spray: Gerfix Spray up to 95% RH



LOOSE-LAY INSTALLATION

When gluing to the subfloor is not an option

- ► ISOLSPORT Slip Sheet System
- ▶ Renovations over existing floor
- ▶ Moisture mitigation/tolerance up to 10 lb and 92% RH



PORTABLE INSTALLATION

For college arenas & tournaments

- ► Temporary courts for dedicated sports
- ► Accessories for easy set-up and storage

SCHOOL DISTRICT SAVES MONEY WITH DRY-TEX

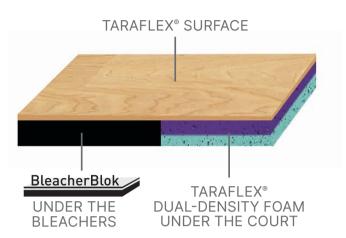
"After extensively researching five sport floor manufacturers, we selected Taraflex® with the Gerflor Dry-Tex System to replace VCT in 10 gyms that had high moisture issues. It saved us over \$15,000 per school in additional mitigation costs—and the project was completed by the start of the school year. The district now has over 20 Taraflex® floors with the Gerflor Dry-Tex System."

Dennis Albanello, Construction Supervisor Rockwood School District

TARAFLEX® ACCESSORIES

1. BLEACHERBLOK

- ▶ High-density solution to support the weight of bleachers
- ▶ Same wearlayer and surface colors create a continuous floor
- ▶ Tolerates rolling loads up to 750 psi
- ▶ Compatible with Taraflex® Sport M Plus and Taraflex® Multi-Use 6.2
- ▶ Withstands up to 100% RH



2. TARAFLEX® GAMELINE PAINTS

- ▶ Formulated to work with Taraflex® protective layer
- Custom colors available





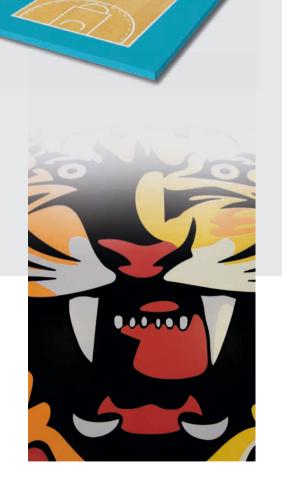


3. OTHER ACCESSORIES

- ▶ Color Matched Welding Rods
- ▶ Adhesive Tape
- Adhesives
- ▶ Storage System







TARAFLEX® TECHNICAL DATA

DESCRIPTION		STANDARDS	REQUIREMENTS	TARAFLEX® SURFACE	TARAFLEX® MULTI-USE 6.2	TARAFLEX® SPORT M PLUS	TARAFLEX® SPORT M PERFORMANCE	TARAFLEX® SPORT M COMFORT	
PRODUCT DE	SCRIPTION								
Surface Complex		-	-	-	D-Max	D-Max	D-Max	D-Max	
Foam Backing		-	-	-	Double Density	Double Density	Double Density	Triple Density	
Total Thickness		-	-	0.08" (2.1 mm)	0.244" (6.2 mm)	0.27" (7.5 mm)	0.35" (9 mm)	0.47" (12 mm)	
Wearlayer Thickness		-	-	0.08" (2.1 mm)	0.08" (2.1 mm)	0.08" (2.1 mm)	0.08" (2.1 mm)	0.08" (2.1 mm)	
Weight		-	-	0.59 lb/ft² (2.9 kg/m²)	0.86 lb/ft² (4.2 kg/m²)	0.95 lb/ft² (4.6 kg/m²)	1.1 lb/ft² (5.4 kg/m²)	1 lb/ft² (5.1 kg/m²)	
Roll Width		-	-	4' 11" (1.5 m)	4' 11" (1.5 m)	4′ 11″ (1.5 m)	4′ 11″ (1.5 m)	4′ 11″ (1.5 m)	
	Wood designs	-	-	86' 6" (26.4 m)	67' 3" (20.5 m)	86' 6" (26.4 m)	86' 6" (26.4 m)	86' 6" (26.4 m)	
Roll Length	Solid Colors	-	-	67' 3" (20.5 m)	-	67' 3" (20.5 m)	67' 3" (20.5 m)	67' 3" (20.5 m)	
	My Taraflex®	-	-	67' 3" (20.5 m)	67' 3" (20.5 m)				
SPORT PROP									
Shock Absorption (Safety)		ASTM F2772	Class 1	-	Class 2	Class 3	Class 3	Class 4	
Vertical Defo	rmation	ASTM F2772	≤ 0.12" (≤ 3 mm)	-	Pass	Pass	Pass	Pass	
Sliding Effect		ASTM F2772	80 - 110	Pass	Pass	Pass	Pass	Pass	
Ball Rebound		ASTM F2772	≥ 90%	≥ 96%	≥ 96%	≥ 96%	≥ 96%	≥ 96%	
Anti-Friction Burns		-	-	Protecsol	Protecsol*	Protecsol	Protecsol	Protecsol	
TECHNICAL (CHARACTERISTIC	cs							
Chemical Product Resistance		ASTM D543	-	Excellent	Excellent	Excellent	Excellent	Excellent	
Resistance to a Rolling Load		EN 1569	≥ 1500 N	≥ 1500 N	≥ 1500 N	≥ 1500 N	≥ 1500 N	≥ 1500 N	
Fire Rating		ASTM E648	Class 1	Class 1	Class 1	Class 1	Class 1	Class 1	
ENVIRONME	NT HEALTH & SA	FETY							
Ease of Maintenance		-	-	Protecsol* / No Wax For Life	Protecsol* / No wax For Life				
Restricted Use of Harmful Chemicals		MRc4 LEED v4	-	100% REACH Compliant	100% REACH Compliant	100% REACH Compliant	100% REACH Compliant	100% REACH Compliant	
Naturally Bac	teriostatic*	ISO 22196	-	Inhibits the growth of bacteria	Inhibits the growth of bacteria				
Allergen-Fre	e	-	-	100% Allergen-Free	100% Allergen-Free	100% Allergen-Free	100% Allergen-Free	100% Allergen-Free	
Indoor Air Qu	ality	EQc2 LEED v4	-	FloorScore® Certified	FloorScore® Certified	FloorScore® Certified	FloorScore® Certified	FloorScore® Certified	
Recycled Content		MRc3 LEED v4	-	50%	20%	28%	25%	22%	
INSTALLATIO	N METHOD								
Full-Spread Adhesive		ASTM F2170 (F1869)	Gerfix TPS+: ≤ 95% RH (≤ 10 lb) Gerfix Spray: ≤ 95% RH (≤ 8 lb) Gerfix 100: ≤ 100% RH (≤ 25 lb)	m	m	m	m	īm	
Loose-Lay Installation		ASTM F2170 (F1869)	≤ 92% RH (≤ 10 lb)	-	ISOLSPORT	ISOLSPORT	ISOLSPORT	w	
Gerflor Dry-Tex System**		ASTM F2170 (F1869)	≤ 100% RH (≤ 25 lb)	-	-	D	D	-	
WARRANTY		15-year limited manufacturer warranty when installed in accordance with Gerflor's installation instructions **15-year no moisture failure and anti-mold warranty for Gerflor Dry-Tex System							

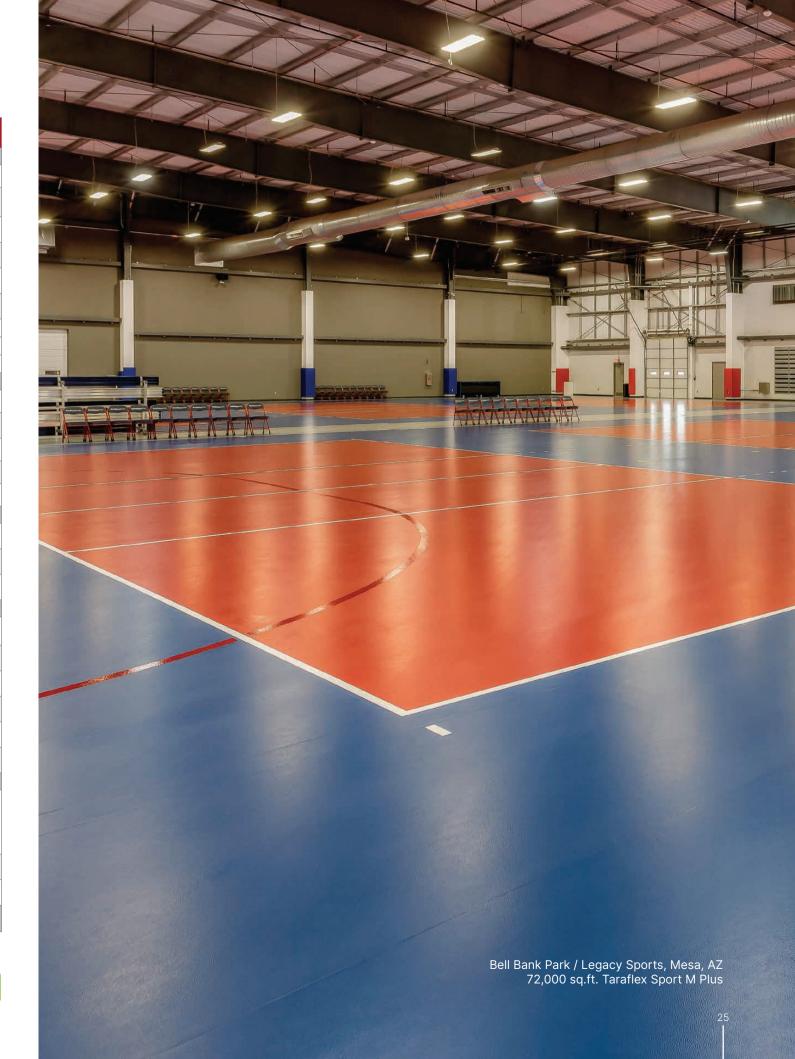
^{*}The implementation of an effective cleaning method is the best defense against the spread of infections.

















gerflorusa.com gerflorcanada.com



