



Since 1894

Table of Contents

Wood Systems	1
Anchored Resilient 4-5	;
Floating 6-7	7
Anchored8	
Custom Floor Solutions 8	
Portable9	
Pad & Surface Options 10-	-11
Synthetic Systems	-17
Seamless Polyurethane 14-	-15
Rubber 16-	-17
Performing Arts & Theater	-19
Egis Floorlife® Warranty Program	
The Robbins Institute [®]	
NJPA Contract Purchasing	
Environmental Statement	



About Robbins Sports Surfaces:

Robbins Sports Surfaces is the premier supplier of high performance maple and synthetic sports flooring systems to the professional, collegiate, arena, education, religious, and fitness markets. In more than 65 nations around the world athletes compete and practice on millions of square feet of Robbins sports surfaces. Professionals and amateurs alike know when they play on a high performance Robbins system they'll be able to play at peak levels, safely & comfortably.

Robbins strongly upholds their corporate values which are; Do the Right Thing, YOU Matter, Ever-forward, and Professionalism. Robbins lives these values every day. They are listed in order of profound importance and a higher ranking value will not be sacrificed at the expense of a lower ranking value.

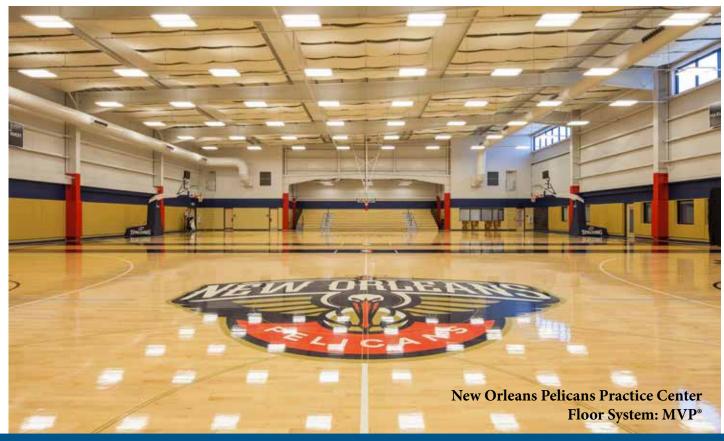
Robbins passion and purpose is to design and deliver sports flooring systems to the benefit of the user and owner through: Enhanced Safety, Increased Comfort, Reduced Fatigue, Fantastic Game Play Response, and Low Total Cost of Ownership.

Delivering on this passion has led to more than 25 patents over the years. Robbins is the only manufacturer with full time research and product development staff and has collaborated for more than 20 years with world renowned biomechanics researcher, Dr. Benno Nigg, of the Human Performance Laboratory at the University of Calgary. Robbins unique capability and understanding of the biomechanical interaction between athlete and floor have recently led to new designs that reduce vibration and increase uniformity, both of which improve performance, comfort and safety.

At Robbins, everything we make is built to last.

Your selection of a Robbins floor means more than a simple purchase. It represents a decision that will affect your facility for decades.

Our century of leadership is the result of our successful commitment to develop flooring systems that meet your needs today and well into the future. You can trust Robbins to provide solutions that have already withstood the test of time. Our systems are designed by incorporating rigorous testing standards through every stage of product development. This guarantees championship performance for years to come.





Fortius Sport & Health Floor System: Pulastic* Classic 110 Installed by: Centaur Products

Sanford Health Complex Floor System: Bio-Channel® Classic Installed by: Anderson Ladd

Chile Universidad de Chile Bio-Channel® Star Installed by: Bronson Company

ANCHORED RESILIENT SYSTEMS



Athletes Exceed Expectations...

with Robbins Anchored Resilient Floors

Anchored Resilient Systems combine the best features of both floating and anchored floor systems to provide:

- Resiliency for excellent athletic cushioning and support
- Stability for maintaining the condition and playability of the floor
- Fine Tuning for various activities, budget, and facility needs with multiple pad and subfloor options



Maximum Vibration Protection

- Robbins MVP is the 1st of its kind in the market, offering the ultimate in vibration control
- The continuous laminated subfloor design provides a consistent playing surface across the proximity of the court, improving athletic performance and comfort
- System is anchored via the resilient layer. There is no hard mechanical contact to the upper layer of the system resulting in optimal vibration damping

System Height

2 %" (67mm) with ½" (13mm) maple 2 %" (73mm) with 25/32" (20mm) maple *FSC® Materials Available for Purchase

Reference Facilities

New Orleans Pelicans Texas A&M University of Dayton Creighton University Hillsdale College

Chicago Bulls





New Orleans Pelicans Practice Facility

Installed by: Covington Flooring Co.

Eclipse® SB

- Passes all of the major sports flooring standards including MFMA PUR
- Safeguards the well-being of the athlete
- Ensures excellent game play performance
- Provides outstanding structural integrity
- System available in both anchored or floating design to fit any facility type
- Self Blocking (SB) system built to handle heavy rolling loads

System Height

2" (54 mm) with 25/32" (20 mm) maple 2 1/4" (57mm) with 33/32" (26mm) maple *FSC® Materials Available for Purchase

Reference Facilities

Bishop Chatard Grand Valley State College Indian River State College





Other Anchored Resilient Floor Systems available. Ask a Robbins representative for more information.

Bio-Channel® Classic

- Robbins Bio-Channel Classic is the industry's original anchored resilient system, and is still one of the most popular designs in sports flooring today
- Continuous steel encased sleepers are anchored to the concrete substrate for superior stability and dead-spot reduction
- Bio-Channel Classic offers the industry's 1st & best shimmable anchored resilient sleeper that acts as a leveling mechanism for uneven concrete

System Height

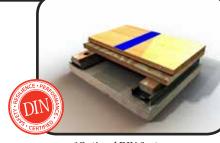
3" (76mm) with 25/32" (20mm) maple 3 1/4" (83mm) with 33/32" (26mm) maple *FSC® Materials Available for Purchase

Reference Facilities

Orlando Magic UCLA, Pauley Pavilion Cleveland Cavaliers Auburn University

Brooklyn Nets University of Kentucky





*Optional DIN System.

Air-Channel® Star U.S. Patent# 5,609,000 (with subfloor)

- Robbins Air-Channel Star is constructed of a low-profile, engineered sleeper anchored uniformly to a concrete substrate for enhanced stability
- 78" plywood sleeper enhances performance, flexibility, & uniformity to provide dramatic improvement over softwood subfloor components

System Height

2 ½" (64mm) with 25/32" (20mm) maple 2 3/4" (70mm) with 33/32" (26mm) maple *FSC® Materials Available for Purchase

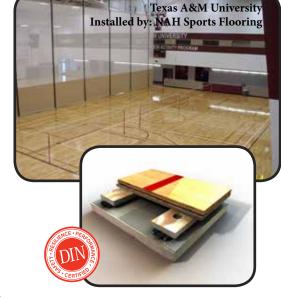




Reference Facilities

University of Houston Trump Tower Panama

University of Michigan Robert F. Kennedy High School



Bio-Channel® Star & LP Star U.S. Patent# 5,465,

- Heavy duty steel anchors allow lateral movement for natural expansion of the maple preventing buckling or damage to the structure
- Continuous subfloor system providing uniformity and support

System Height

(LP Star) 1 ¾" (44mm) with ½" (13mm) maple (Star) 2 1/8" (54mm) with 25/32" (20mm) maple (Star) 2 %" (60mm) with 33/32" (26mm) maple *FSC® Materials Available for Purchase

Reference Facilities

Grand Canyon University University of South Alabama Texas A&M, Corpus Christie







FLOATING SYSTEMS



Perform like *Everyone* is watching... with *Robbins Floating* Floors

Floating Systems are the best choice for comfort and performance for athletes of all levels, and the economical choice in sports flooring systems.

- Softer Design for the finest in athletic comfort and cushioning
- *Reduces Impact* on the athlete for excellent deflection
- *Fine Tuning* for various athletes with multiple pad options creating a harder or softer floor based on activity level
- *High Load Bearing* with continuous subfloor designs that are perfect for heavy loads such as bleachers and equipment

Bio-Cushion® Classic

- As a result of combining a thicker maple surface, dual layer subfloor, and resilient bio-pads, this floor can be perfectly fine tuned for aerobics, ballet, and martial arts, in addition to gymnasium flooring
- Excellent non-athletic load bearing capabilities with a continuous subfloor that adds strength and load stability throughout the floor

System Height

 $2\frac{1}{8}$ " (54mm) with $2\frac{5}{32}$ " (20mm) maple and 7/16" (11mm) pad $2\frac{1}{2}$ " (64mm) with $2\frac{5}{32}$ " (20mm) maple and $3\frac{3}{4}$ " (19mm) pad *FSC® Materials Available for Purchase

Reference Facilities

Texas A&M University
Terwillegar Community Recreation Centre













Robbins, Inc. is a longtime member of USGBC and the Forest Stewardship Council. Look for FSC® Products available to purchase on most Robbins hardwood flooring systems.

Other Floating Floor Systems available. Ask a Robbins representative for more information.

Bio-Cushion® LP

- High-performing Robbins Zero/G® shockpad provides continuous cushioning and consistent support for optimal shock absorption
- Highly attractive maple surface and superior construction for flexibility makes it perfect for dance studios, in addition to gymnasiums
- Value engineered to provide an economical choice for sport and dance surfaces with no compromise in quality or service

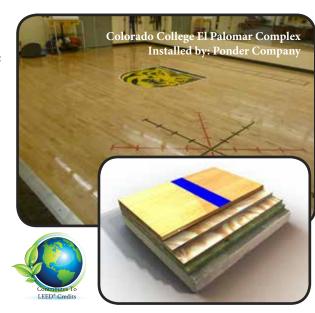
System Height

1 %" (48mm) with ½" (13mm) maple and 7/16" (11mm) pad *FSC® Materials Available for Purchase

Reference Facilities

West Texas A&M

University of Texas at San Antonio



Air-Channel® Classic (with subfloor)

- Superior Bio-PadTM cushioning providing a safe and comfortable surface for all athletic levels
- Suitable for ballrooms, stages, multi-purpose gymnasiums, and a variety of other facilities
- Economical choice for a high quality, entry level flooring system that has years of proven performance results

System Height

3 1/8" (79mm) with 25/32" (20mm) maple, 7/16" (11mm) pad 3 3/8" (86mm) with 33/32" (26mm) maple, 7/16" (11mm) pad *FSC® Materials Available for Purchase

Reference Facilities

Oklahoma State University University of Mississippi





Sportwood® Ultra Star

- The traditional appearance of Sportwood is constructed with genuine, edge-grain cut, Northern Hardwood Maple, a long preferred surface in many basketball, volleyball and other indoor sport facilities
- Sportwood is an environmentally friendly product that is comprised of off-fall hardwood materials

System Height

1 ¾" (44mm) with 1/16" (11mm) maple and 1/16" (11mm) pad 2'' (51mm) with $\frac{7}{16}''$ (11mm) maple and $\frac{3}{4}''$ (19mm) pad *FSC® Materials Available for Purchase

Reference Facilities

University of Alaska Wichita State University Airdrie Recreation Ctr Simon Fraser University



ANCHORED SYSTEMS

Lock-Tite®

Lock-Tite features the industry's strongest fastening system specially milled tongue-and-groove northern maple fastened with zinc-plated steel channels and a clip fastening system. A recessed groove under the tongue accommodates heavy duty steel clips to secure the maple to the channels, which are seated into Robbins blanketseal foam underlayment for added moisture protection and sound deadening.

Strip-Tite®

The Strip-Tite system utilizes hardwood plywood strips encased in metal channels to serve as a fastening base for tongue and groove northern maple. The 1 ½" wide Strip-Tite channels provide maximum holding power enabled by "fish-hook" effect created when the fastener angles up into the plywood after deflecting against the channel bottom. Channels are seated into Robbins blanketseal foam underlayment.

Sportwood® Direct

The Sportwood floor system is comprised of 9" x 18" panels of pre-assembled northern maple slats. Edge-grained to minimize shrinkage and swelling due to changes in humidity, slats are bonded into panels by precision gauged splines recessed into the back of the panel. Spline backing helps maintain critical spacing between slats to allow for natural expansion. Available in thicknesses of 5/16" (8 mm) and 7/16" (11 mm). Sportwood is installed using special elastomeric adhesive. Robbins Boston Square® parquet pattern also available.

East Kentwood High School Sportwood Ultra Star Foster Specialty Floors



Other Anchored Floor Systems are available. Contact your Robbins representative for more information.

CUSTOM FLOOR SOLUTIONS

Robbins has the floor that is right for you....

Robbins has a full time R&D and Technical Sales Staff department with over 100 years of combined experience. If your project has custom requirements, Robbins can design a floor system to fit your needs. From moisture issues, retrofits, fusion systems (wood and synthetic), to special applications, Robbins specializes in designing, testing, and manufacturing floor systems customized to fit your facility.



Robbins All-Star[™] Portable used on a *Hollywood Movie Set*



Robbins Prefinished XL450 Wall Mural/White Board Mississippi State University Covington Flooring Co.



Robbins MVP and Bio-Channel Classic Fusion Hillsdale College Foster Specialty Floors

PORTABLE SYSTEMS

All Stars

All-Star™ Portable Basketball Floor

NBA arena operators can choose any floor in the world. They choose Robbins All-Star portable basketball floors more than any other.

Designed to meet the needs of any arena or civic center, the All-Star portable basketball floor will provide years of consistent performance. Robbins All-Star portables can be found in top arenas such as Banker's Life Fieldhouse, Amway Center and the Staples Center. The All-Star portable is designed to withstand the rigors of frequent changeovers that would damage lesser floors. The All-Star is available with many options to meet the needs of the most demanding facility manager. All Robbins portables are available sanded, painted, and finished to our high standards using computer aided graphics and design.

Unique optional features of All-Star portables include the Zip option that allows two crews to work simultaneously during set up or take down. This is a favorite feature in facilities where time is critical during changeovers. Also available is our All-Star Plus option which adds our Bio-Pad and Bio-Guard protective housing to the underside of the panels. The All-Star Plus is the choice





of the NBA and top NCAA programs where athlete safety, comfort and performance are top priorities. Portable floors are also a great solution for leased facilities or multi configuration spaces where permanent floors are not an option. Also available is the NEW $Rapid\ Latch^{TM}$ locking system. This "no loose parts" system allows floors to go up and down quickly or stay down for longer periods of time without the worry of panel separation. One locking system for any installation. It also eliminates the need for any pins and bolts.



Charlotte Hornets- Time Warner Cable Arena



Cleveland Cavaliers- Quicken Loans Arena

Standard Dimensions:

112' X 60' (34.14m X 18.29m) 120' X 60' (36.59m X 18.29m) 112' X 64' (34.14m X 19.51m) for international competition *Custom Dimensions Available

Height:

2 ¾" (69.9mm) with 25/32" Northern Maple 3 ½" (88.9mm) with resilient package and 25/32" Northern Maple

Available Options:

All-Star Plus – resilient package for best athletic performance ZIP configuration for faster changeovers "Rapid LatchTM" No Loose Parts Locking System Boston Square[®] Pattern FSC[®] Certified Maple

Accessories:

Ramps – ADA and non-ADA Storage carts Spare parts and set-up tools

Other Products and Services:

Refurbishment Services – update your graphics and repair damaged components Used tournament floors and rental floors

PAD & SURFACE OPTIONS

MFMA Northern Hard Maple



Maple flooring has become an industry standard in sports surfacing due to its resilient nature and attractive appearance. Robbins has a variety of maple flooring surface options to fit every budget, building design, and life cycle desired. All Robbins maple products are milled to meet or exceed strict MFMA grading standards.









Other Species: In addition to *MFMA Northern Hard Maple*, Robbins also produces a variety of other high quality **NORTHERN** wood species as an alternative surface option. Designed to match any style, all of our species are available in a variety of pre-finished colors, unfinished, as well as numerous width and grade options.

Continuous Strip® XL - PATENT# 5,930,967 & 6,023,900

- The patented end jointing process in Continuous Strip XL reduces the number of end joints 75%, resulting in a stronger, more **structurally sound** playing surface.
- TL Maple installs **faster, lays straighter,** and requires **less sanding** at the job site.



Random Length

- For over 100 years, Robbins MFMA commodity strip maple has provided a high quality playing surface for the sporting industry, as well as commercial & residential markets.
- The solid hard maple construction offers durability, a natural appearance, and a long lasting surface.

Sportwood

- igoplus Sportwood is comprised of 9" x 18" panels of pre-assembled northern maple slats that are adhered directly to the subfloor.
- Uses a single component, low VOC, elastomeric polyurethane adhesive for **hold-down strength** and **flexibility** allowing wood expansion.
- Available in two thickness options, 5/16" and 7/16" that can be installed in the traditional one-directional or distinctive Boston Square® parquet patterns.



Additional XL Feature Options:

Boston Square®- for a distinctive parquet appearance, Robbins Continuous Strip XL maple flooring surfaces are



available in Robbins' Boston Square pattern. This option is also popular used in combination with a straight lay around the perimeter and the Boston Square parquet pattern on the main court area.

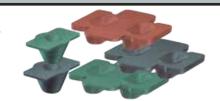
XLplus (Precision Lineal Uniform Spacing) PATENT #6,851,237 - available as a specified option on all Continuous Strip Maple, this Robbins exclusive innovation virtually eliminates the need for spacer-cracks or expansion rows in the floor. Patent protected and visually confirmed, XLplus adds dimensional stability to the floor, eliminates the need to specify "edge-grain" maple strip, and reduces the need for unsightly expansion rows.

System Pad Options for Every Performance, Budget, & Facility Need

BIO CUSHION PADS- EPDM RUBBER

Robbins exclusive, patented shock pads are made from a special blend of EPDM Rubber. Bio-Pads are the superior choice in flooring system design for maximum:

🏶 Durability | Vibration Control | Performance



CONTINUOUS SHOCK PAD

Robbins' low-profile, continuous ZERO/G® pad offers superior vibration damping and uniformity. Special mold-preventive additive greatly reduces the potential for fungus and mold to survive beneath the floor. Made from recycled material for maximum LEED credit contribution.





ECO FRIENDLY PAD

Robbins blended rubber shock pads provide a cost-saving option for entry-level flooring systems, without sacrificing quality. Bio-Sport Pads provide:

🗣 Shock Absorption | Vibration Control | Resiliency



TRADITIONAL PAD

Robbins Permacushion Pads are suitable for entry-level multipurpose sport floors desiring reasonable levels of shock absorption.



System Pad Suggested Application Buying Guide

Pad Type												
	Color	Basketball	Volleyball	Multi-Use Gyms	Raquetball	Combi/ Fusion	Arena	Aerobic	Fitness	Dance/ Ballet	Theater/ Stage	Martial Arts
Bio-Pad												
⁷ /16"	Black	*	*	•	-		*					
⁷ / ₁₆ "	Green							-	-	-	-	
⁷ / ₁₆ "	Red					*						
3/4"	Black		-	•								
3/4"	Green							*	•	*	*	*
CP Bio-Pad												
⁷ /16"	Black											
3/4"	Black			•								
Bio-Sport Pad												
3/8"	Black		-	•	*		*					
⁷ /16"	Black		-	•			•					
3/4"	Black							-	•	*		•
Zero G Shock Pad												
1/4"	White											
⁷ /16"	White	-(6)	-0-									
9/16"	White											
5/8"	Charcoal						(0)					
PermaCushion Pad												
3/8"	Black		-	*	*	*	*					
5/8"	Black	-	-	-	-	-	-					

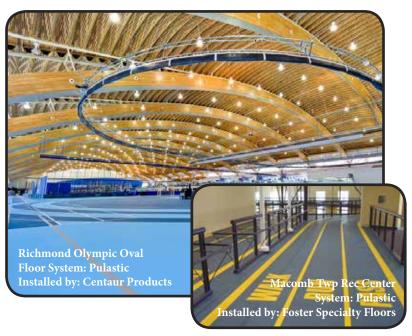
ROBBINS SYNTHETIC SYSTEMS

Robbins Synthetic Flooring systems are the right fit for your facility.

Regardless of the purpose or scale, we have the application to meet your Facility's Budget and Performance needs.

SEAMLESS PADDED POLYURETHANE SYSTEMS

Robbins seamless polyurethane floors provide outstanding wear resistance, color stability, and environmental features to go along with excellent athletic characteristics including great shock absorption, optimal friction characteristics, and outstanding gameplay running performance. They are tough enough to withstand daily use and can last the life of your recreational facility with proper maintenance; yet are also designed to provide critical biomechanical qualities to increase safety and comfort for athletes. Robbins seamless polyurethane flooring systems can be completely refurbished at a fraction of the cost of a new system to provide a brand new surface when facility renovation is your only option.



Systems include; Pulastic, Strata-Sport Plus, & Combination Systems

See pages 16-17 for details

RUBBER FLOOR SYSTEMS

Robbins rubber flooring line is the best choice for your indoor gym or weight room. Regardless of the equipment load or room size, we have the flooring that is right for you. Robbins rubber fitness flooring provides peace of mind with the highest quality products available to meet your budget and facility needs. Our flooring systems are offered in a variety of color choices, styles, surface options, and dimensions to fit any size indoor fitness center, recreation center, or outdoor track and field. Robbins rubber flooring supports both the athlete, facility owner, and the environment.

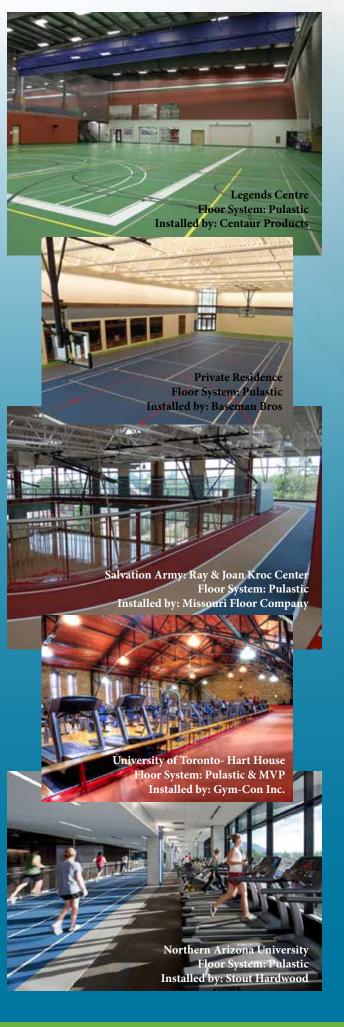


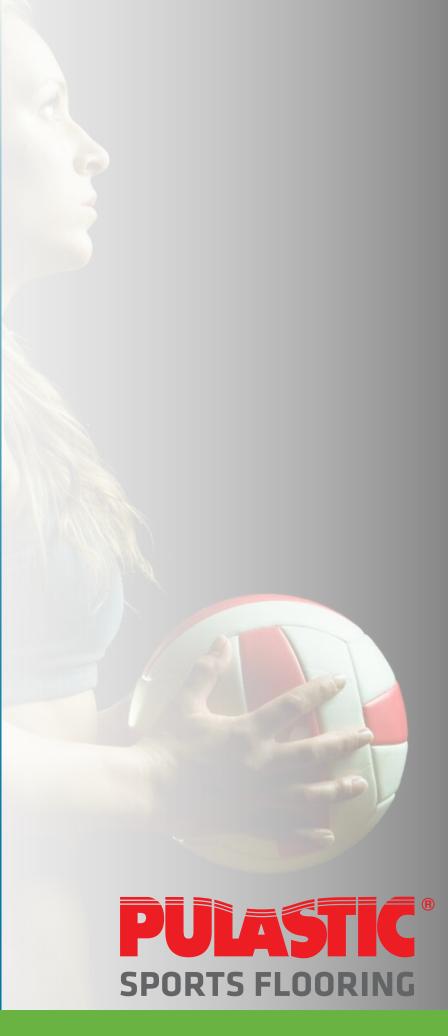
Robbins, the Originator of Synthetic Surfaces

Synthetic System Suggested Application Buying Guide



Note: Other floor systems are available and may be better suited for various applications. Contact a Robbins representative for more information.





SEAMLESS POLYURETHANE SYSTEMS

PULASTIC® SPORTS FLOORING

Pulastic by Robbins provides superior safety with the ultimate in shock absorption, seamless uniformity, and optimum friction. Known for its durability, Pulastic provides a stable floor system featuring a renewable wear surface that can be professionally refurbished to last the life of the building. Not only is Pulastic durable, it also provides lasting beauty and color stability through

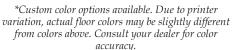
permanent gameline bonding and virtually invisible repairs including color and graphic changes. Its renewable wear layer can be recoated indefinitely for a permanent performance. Pulastic is perfect for multi-function facilities and provides superior strength by maintaining its performance under the everyday use of tables, chairs and bleachers.

Additional systems available include; Strata-Sport Plus®

Choose from 16 Standard Colors

Ask your Robbins representative about additional custom color choices!







3rd PARTY

CERTIFIED

RUBBER FLOOR SYSTEMS

Galaxy® Fit

Galaxy Fit is made from virgin-blended rubber vulcanized to a recycled bottom layer. The top layer is a solid color with 10% accent flecks and a dimpled, "hammer- tone" texture offering a safe, resilient and durable surface. Satisfying both style and function, its performance is unmatched in sports flooring. Designs from the simple to the complex can be tailored to your facility's unique style.



Standard Tile Size:

39.4" x 39.4" (1m x 1m)

Standard Roll Size:

1.22m (4') W x 9.144m (30') L

Standard Thickness:

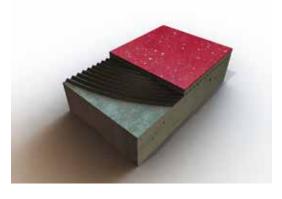
6, 8, 10 mm

Also available:

iLock Tiles in 10 mm Custom graphics

Installation:

Glue-down or loose-lay







RED





BLAC



CDEEN

BROWN

PUTTY

*Custom color options available. Minimum quantities required. Actual floor colors may be slightly different from colors above. Consult your dealer for color accuracy.

Galaxy® Ultra

Galaxy Ultra is manufactured in a dual-layer format. The top layer consists of a virgin blend rubber with a 10% marbeled accent pattern, vulcanized to a bottom layer of SBR recycled rubber. The textured top wear layer is durable and provides a non-porous, safe, and resilient



Standard Tile Size:

39.4" x 39.4" (1m x 1m)

Standard Roll Size:

1.22m (4') W x 9.144m (30') L

Standard Thickness:

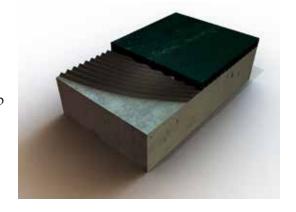
6, 8, 10 mm

Also available:

iLock Tiles in 10 mm Custom graphics

Installation:

Glue-down or loose-lay





*Custom color options available. Minimum quantities required. Actual floor colors may be slightly different from colors above. Consult your dealer for color accuracy.

Galaxy® Classic & XTreme

Galaxy Classic & Galaxy XTreme endures intense use from athletes and fitness fanatics while continuing to perform at a high level day after day, year after year. While created for fitness applications, Galaxy's characteristics and colors have made it an attractive option as well as a tough, resilient, safe and durable choice for any active venue.

Standard Size:

40' L, 4' W Roll (Classic) 24" x 24" x 1" Tile (XTreme)

Standard Thickness:

%" (10mm) 5/32" (4mm/95% Color Only) 1" (25mm/ Galaxy XTreme Only)

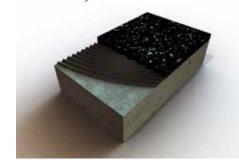
Also available:

iLock tiles & custom thickness available on Galaxy Classic. Custom length & custom graphics available on Galaxy Classic & Galaxy XTreme

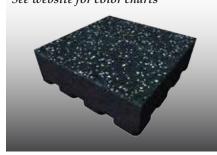


*Custom color options available. Minimum quantities required. Actual floor colors may be slightly different from colors shown. Consult your dealer for color accuracy.

Galaxy Classic Available in 21 Colors! *See website for color charts



Galaxy XTreme
Available in 19 Colors!
*See website for color charts



*Other Galaxy products available from Robbins include; Galaxy Mat & Galaxy AC. Contact your Robbins representative for more information or visit robbinsfloor.com.

Durathon® Elite Track & Infield

Durathon Elite Track and Infield provide unmatched resilience and tear resistance plus superior strength and longevity - the industry's highest physical properties in a sheet rubber product. Designed to perform under extreme weather changes, heaviest traffic and toughest abuse - Durathon Elite maintains its performance and appearance year after year.

Infield available in: 6, 8, 9, 10 mm

Track available in: 6, 8, 10, 12, *13.5 mm



Available in 6 Colors:







*Custom color options available. Actual floor colors may be slightly different from colors above. Consult your dealer for color accuracy.

Robbins' Offers Premier Flooring Systems for the Performing Arts For Dancers, By Dancers

Introducing Robbins most advanced professional theatrical systems. Designed specifically for ballet performers with dancer input to create the world's most comfortable and safe performance surface.

Robbins unique dance floor designs clearly unite legendary performance with all the qualities necessary to withstand the rigors of even the most demanding venues, delivering long-lasting, superior performance characteristics that traditional sprung floors cannot. Outstanding uniformity of vibration control, impact force reduction, and deflection allow performers of all levels to concentrate on their art, **not** the fear of falling or injury.

Superior Performance Characteristics:

- Significantly enhances "comfort"
- Provides unparalleled uniformity in feel & performance
- Tightly controls magnitude and timing of deformation



- Damps vibration, quickly limiting effect on neighboring performers
- **Minimizes** floor system vibration in general and specifically in the natural frequency range of soft tissue packages, providing comfort and reducing fatigue
- **Separates** the input vibration frequency (i.e., the skeletal deceleration frequency) from the natural frequency of soft tissue packages
- Induces small Electromyography (EMG) muscle activity response
- Limits the amount of flooring set into motion upon impact through excellent deformation control
- Provides outstanding acoustics
- Eliminates excessive rebound e.g., "trampoline effect"
- Prevents "hard & soft spots" through uniform suspension across the entire floor
- Uniformity, vibration control, and force reduction dramatically reduces the potential for injury, while also enhancing performance
- Provides excellent stability under theatrical loading

DanzAire

Robbins' Premier Theatrical Flooring System

Technical Information

Slab Depression: 3" (76 mm) with 25/32" (20 mm)

wood surface

Subfloor Type: **Anchored Continuous Panel**

Surface: Wood or Vinyl

Wood Thickness: 33/32" (26 mm), ½" (13 mm)

Wood Face Width: 2 ½" (57 mm)

Optional: 1 ½" (38 mm)

Grade Options: 2nd and Btr.

First/3rd/3rd and Btr.

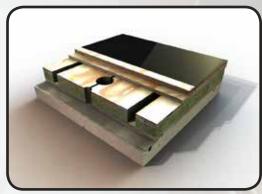
Graded per MFMA & NOFMA

standards

Specie Options: Maple, Red Oak, Hickory, Walnut

Expected Floor Life: 40-50 years





Understanding Weight Loads

A good floor needs to protect its performers and stand up to the rigors of day-to-day prop change-outs in a theatrical setting. DanzAire has optional built in stop blocks every 6" for maximum rolling load capability and limits maximum deflection to create optimum stability for large or tall stage props.



Robbins' Performing Arts Installations

EDGE Performing Arts Center (Los Angeles, CA) Kentucky Center for the Arts (Louisville, KY) The Banff Centre (Banff, Alberta, CA)

Tracey Anderson Hampton Studio (Water Mill, NY) Tracey Anderson Manhattan Studio (New York, NY)

Aronoff Center for the Arts (Cincinnati, OH)

Tempe Center for the Arts (Tempe, AZ)

The Borland Center (Palm Beach, FL)

Northwest School of the Arts (Charlotte, NC)

The Children's Theater Company (Minneapolis, MN)

South Coast Dance & Theater (Irvine, CA)

Southwest Allen City Stage (Ft. Wayne, IN)

Michigan Opera Theater (Detroit, MI)

Ball Room Dance Studio (Ontario, Canada)

Cinema Ballroom (Minneapolis, MN)

Harmonia Studio (Ontario, Canada)

Foothills Performing Arts Center (Oneonta, NY)

Opera House (Junction City, KS)

Lincoln Theater (Columbus, OH) Smokey Mountain Center for Arts (Franklin, NC)

EGIS FLOORLIFE WARRANTY



A Promise so solid... We stand on it.

In addition to Robbins standard manufacturer's warranty, Robbins partner company, Egis Floorlife, offers a warranty program that extends the life of the sports floor up to 40 years. Egis programs are custom solutions for both wood and synthetic (seamless polyurethane) flooring systems. An exclusive network of Robbins dealers are certified installers, finishers, and inspectors, ensuring customers receive only the best service, from the *most qualified professionals in the business*.

Through consistent care, proper maintenance, and the best guidance, the Egis program helps facility owners and managers get the most out of their investment.

We give your floor new life....

Look for yourself at just a few examples of recreational floors before, after, and during the cleaning process.



Reference Facilities/Schools:

Gonzaga College High School - Washington DC
St. Paul's School - Brooklandville, MD
Rutgers University - Piscataway,NJ
Ottawa University - Ottawa Canada
Saltars Point Elementary - Steilacoom, WA
University of Connecticut - Storrs, CT
Greenridge Baptist Church - Boyds, MD
Lake Worth Christian School - Lake Worth, FL

Look for the Authorized Dealer Shield to find a dealer in your area.

To learn more about Egis Floorlife, visit egisfloorlife.com or call

513.772.7707



THE ROBBINS INSTITUTE

The Robbins Institute® provides an informative program for architects and other professionals involved in selecting a sports floor for a recreation, multi-purpose, and sports facility.

At Robbins, we know choosing the right floor is not an easy decision. It takes time, research, product knowledge, and trust in the manufacturers promises. We provide our customers with the education and background they need to make the most knowledgeable buying decision by attending one of many Robbins Institutes across America. In addition to learning the features and differences in sports flooring, our customers are given the opportunity to exchange ideas and to learn from the industry experts about the quality, longevity, safety and benefits to athletes from the floor.

The industry's leading school for sports floors, The Robbins Institute is a learning center for all who attend. The Institute is an integral part of Robbins research, development and testing that spans a wide range of sports floor disciplines - both wood and synthetic.

By attending a Robbins Institute seminar, you can

evaluate sports flooring and understand just how important the selection of the correct surface is for the comfort, safety and performance of your athletes. You'll learn about things like dynamic testing, biomechanics, building requirements and performance considerations. Architects can gain AIA learning units as they pick up valuable industry information or product information for their specific projects.

The Robbins Institute® Cincinnati, OH

The Robbins Institute® at Pacific Floor Company Chatsworth, CA

Whether you're an athletic director, coach, architect, engineer or buildings and grounds manager, before you select a floor that should last a lifetime, spend a little time at the industry's foremost sports flooring research and education facility.

Program: Overview in Choosing Sports Flooring. Earn 1-2 CES Learning Units by attending the Robbins Institute to:



Explore methods of evaluating sports floors and criteria for judging and specifying sports surfaces.

A practical look into biomechanics, dynamic testing and sports surface research, including case history applications.

Design, purpose and use of sports surfacing as it relates to user comfort, safety and performance are explored, as are the functional relationship between sports surfaces and building design/construction.

NJPA Contract Purchasing

SAVE TIME, RESOURCES AND MONEY WITH NJPA CONTRACT PURCHASING



NJPA facilitates a competitive bidding process on behalf of members' needs and expectations, mirroring their contracting process. As an NJPA awarded vendor (contract#: 082114-RBI), Robbins offers NJPA members a variety of sports flooring systems through our competitively bid contract that <u>LEGALLY SATISFIES</u> most local public bid requirements.

Joining the NJPA allows you the opportunity to access competitively awarded nationally leveraged purchasing contracts for life. NJPA members save time and money while also avoiding the unpleasant experience of **low bid, low quality** responses. There is no cost, obligation or liability to NJPA membership.

WHAT IS NJPA'S COOPERATIVE PURCHASING?

National Joint Powers Alliance® (NJPA) is a government agency that establishes an alliance between buyers and suppliers for use by education, government and non-profits.

Cooperative purchasing with NJPA leverages the national purchasing power of more than 50,000 member agencies while also streamlining the required purchasing process. As a municipal national contracting agency, NJPA contracts meet your state's procurement laws, local bid requirements and/or Joint Powers Authority.

- NJPA has the legislative authority to establish contracts for government & education agencies nationally. NJPA solicits, evaluates and awards contracts through a competitive bidding process on behalf of its members.
- Members have a choice of these contracts and procurement processes, thereby satisfying local/state bidding requirements and avoiding duplication of the process.

For more information contact a Robbins representative, or to join NJPA visit their website at **www.njpacoop.org**.

Contract#: 082114-RBI

Category: Athletic Surfaces & Equipment, Ice Arenas & Event Seating

Description: Hardwood and Synthetic Sports Flooring Systems

Maturity Date: 09/16/2018

Lease Financing Options

Robbins offers special *Lease Financing* options for specific institutions and market segments. To see if you qualify, or for more information, contact a Robbins representative about your athletic floor purchasing options.



Our Environment. Our Responsibility.

Sustainability and being a good neighbor are key components of Robbins Corporate Mission. At Robbins, our mills are an integral part of the community, providing jobs, purchasing local resources and generating sustainable energy. We apply sustainability principles to our manufacturing and business practices. From research and design to procurement, distribution and installation of products and services worldwide, we strive to conserve resources, responsibly use lumber and other raw materials, incorporate recycled materials, and reduce our impact on the environment within the context and conscience of our business.

Maximizing LEED Credit Contributions with Robbins: Quick Reference for Specifiers and Consultants

MR 4: Recycled Content

Pulastic & Strata Sport synthetic floor systems.

Hardwood systems featuring recycled shockpad options such as Bio-Cushion, Sportwood Ultra Star and Bio-Channel Star. Galaxy series weight room systems.

MR 5: Regional Materials

Hardwood projects within 500 miles of Robbins mills located at White Lake, WI (54491), Ishpeming, MI (49849). Pulastic and Strata Sport projects within 500 miles of Lebanon, PA (17042).

MR 6: Rapidly Renewable Materials

Pulastic & Strata Sport synthetic floor systems.

MR 7: Certified Wood

Robbins FSC certified hardwood. FSC Cert# SW-COC-000720

IEQ 4.1: Low-Emitting Materials - Adhesives and Sealant

Compliant adhesive. Consult Authorized Robbins Dealer.

IEQ 4.2: Low-Emitting Materials - Paints and Coatings

Compliant paints and coatings. Consult Authorized Robbins Dealer and/or MFMA approved finish manufacturer. Robbins Sportwood Systems, water based finish compatible.

IEQ 4.3: Low-Emitting Materials - Flooring Systems

All Robbins hardwood flooring qualifies for credit with compliant adhesive, paint, sealer and finish.

Robbins Pulastic systems meet the testing and product requirements of the California Department of Health Services Standard Practice for the Testing of Volatile Organic Emissions from Various Sources Using Small-Scale Environmental Chambers. (CA Section 01350)

IEQ credit 4.4: Low-Emitting Materials - Composite Wood and Agrifiber Products

Sheathing components supplied by Robbins are exterior grade and do not feature added urea-formaldehyde resins.

Robbins, Inc. is a longtime member of the United States Green Building Council (USGBC). Robbins, Inc is also Forest Stewardship Council (FSC®) certified. Look for FSC® certified products available to purchase on most Robbins hardwood flooring systems.









Robbins is proud to be a member of the following organizations:



















