INTRODUCING the New & Improved BIO-CHANNEL STAR, the latest innovation by Robbins that now meets ALL performance standards WORLDWIDE!

Robbins has redefined uniformity & performance by improving the Bio-Channel Star system to pass ALL global performance standards worldwide, including the stringent MFMA 3rd party certification, PUR, which is strongly governed by the MFMA. PUR was designed utilizing exacting testing methodologies, to ensure that customers receive a reliable, well performing, competitive sports surface. Bio-Channel Star is great for new construction and renovation facilities!

NEW & IMPROVED BIO-CHANNEL STAR System Benefits:

- Improved shock absorption & ball bounce for improved player performance
- Continuous subfloor and continuous resilient pad provides vibration damping/control & uniformity for improved comfort
- Anchored subfloor interwoven design is perfect for heavy loads & allows lateral movement to reduce stress, maintaining structural integrity
- Computer-assisted manufacturing technology for quality assurance

robbinsfloor.com | 1.800.543.1913
## Product Specifications

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<tr>
<th><strong>System Type</strong></th>
<th>Anchored Resilient Panel</th>
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| **Slab Depression** | 2 1/8" (54mm) with 25/32" (20mm) maple  
2 3/8" (60mm) with 33/32" (26mm) maple |
| **Surface - MFMA** | Robbins Continuous Strip® XL (FJ) |
| **Northern Hard Maple** | MFMA PUR  
DIN 18032 part 2 2001  
DIN 18032 part 2 1991  
ASTM F2772-09  
FIBA Level 1  
EN 14904 Type 4 |
| **Exceeds ALL Industry Standards:** | **Product Specifications** |
| | Robbins Sports Surfaces is a division of Robbins, Inc., a values driven company that upholds the highest standards in manufacturing & customer relationships. |
| **Anchorage** | Anchor Spike with Metal Channel |
| **Subfloor Construction** | Nominal 3/4" x 24" x 96" subfloor sheathing that has factory prepared anchor slots |
| **Resilience Layer** | 9/16" Profiled Zero/G® Shock Pad |
| **Vapor Barrier** | 6 MIL Polyethylene |
| **Optional Construction** | Contact a Robbins Representative for Alternative Systems |
| **LEED Contributions** | MR credit 4, 5, & 7  
IEQ 4.1, 4.2, 4.3, 4.4  
FSC® Lumber Available  
*Credits are based on products selected and location of facility* |

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**Bio-Channel Star Reference Facilities**

- Comite Olimpico- Chile  
- SMU Practice Facility  
- Cleveland State University  
- Davenport University  
- Ball State University  
- Alcorn State University

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