

BIO-CHANNEL® STAR

THE TOUGHEST SYSTEM....

JUST GOT A LITTLE TOUGHER

NEW
&
IMPROVED!

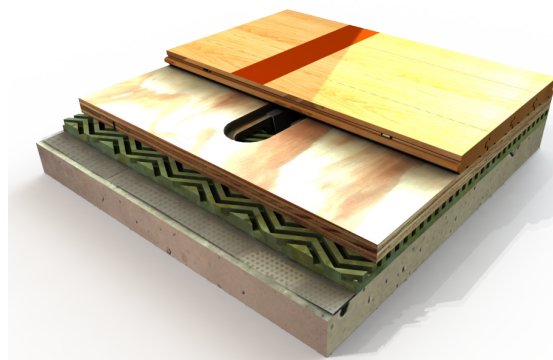
INTRODUCING the New & Improved BIO-CHANNEL STAR, the latest innovation by Robbins that now meets ALL performance standards **WORLDWIDE!**



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



Robbins

PROUD TO BE

MADE IN THE USA

robbinsfloor.com | 1.800.543.1913

Robbins, Inc. | 4777 Eastern Avenue | Cincinnati, OH 45226

MAPLE FLOORING SYSTEMS

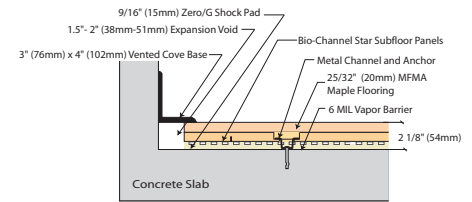
BIO-CHANNEL® STAR

Product Specifications

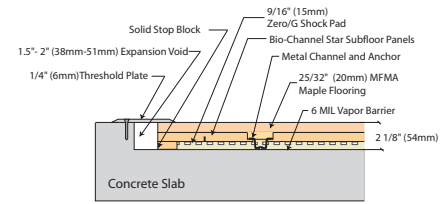
 System Type	Anchored Resilient Panel
 Slab Depression	2 1/8" (54mm) with 25/32" (20mm) maple 2 3/8" (60mm) with 33/32" (26mm) maple
 Surface- MFMA Northern Hard Maple	Robbins Continuous Strip® XL (FJ)
 Exceeds ALL Industry Standards:	MFMA PUR DIN 18032 part 2 2001 DIN 18032 part 2 1991 ASTM F2772-09 FIBA Level 1 EN 14904 Type 4
 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 <i>*Credits are based on products selected and location of facility</i>



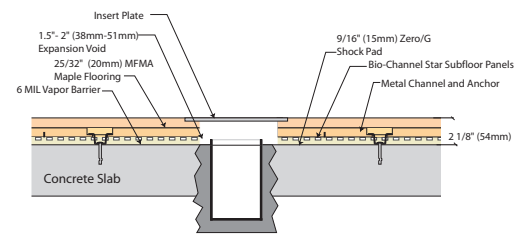
Wall View



Threshold View



Equipment View



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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