BIO-CHANNEL® SB



PERFORMANCE, DURABILITY, AFFORDABILITY...

PLUS SUPERIOR HIGH LOAD BEARING CAPABILITY

INTRODUCING the New BIO-CHANNEL SB, the latest innovation by Robbins...

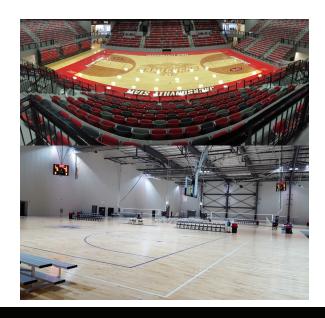
The All NEW BIO-CHANNEL SB System Benefits Include:

- Safe guards the well-being of the athlete
- Passes ALL global performance standards worldwide, including the stringent MFMA 3rd party certification, PUR, which is strongly governed by the MFMA
- Ocontinuous interwoven subfloor design is perfect for carrying heavy loads
- System "bottoms" out on itself during heavy rolling or static loads
- Elongated anchor slots allow lateral movement to reduce build up of stress, maintaining structural integrity
- O Anchored for dimensional stability and uniformity for long -term superior game play
- O Computer-assisted manufacturing technology for quality assurance









robbinsfloor.com

1.800.543.1913

BIO-CHANNEL® SB



Product Specifications

System Type	Anchored Resilient Panel
Slab Depression	1 ¾"(44mm) with 25/32"(20mm) maple
Surface- MFMA Northern Hard Maple	Robbins Continuous Strip® XL (FJ)

Testing Standards:

Exceeds Industry

MFMA PUR DIN 18032 part 2 2001 DIN 18032 part 2 1991 ASTM F2772-09 FIBA Level 1 EN 14904 Type 4

Anchorage

Heavy Duty Anchor Spike with Metal Channel

Subfloor Construction Nominal ¾" x 48" x 96" subfloor sheathing that has factory prepared anchor slots & resilient padding slots

Resilience Layer

9/16" Zero/G® Shock Pad Strip

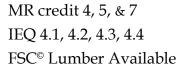
O Vapor Barrier

6 MIL Polyethylene

Optional Construction

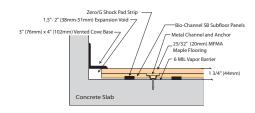
Contact a Robbins Representative for Alternative Systems

LEED Contributions

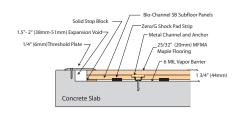


*Credits are based on products selected and location of facility

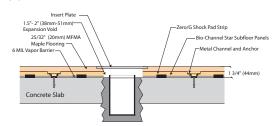
Wall View



Threshold View



Equipment View



<u>Bio-Channel SB</u> Reference Facilities

LakePoint Sporting Community *Emerson, GA 120,000 sq. ft.*

Valdosta State University *Valdosta, GA 19,000 sq. ft.*

Jacksonville State University *Jacksonville, AL 9,800 sq. ft.*

Letchworth CSD *Gainsville, NY 7,300 sq. ft.*



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