AacerChannel™ VLP

FIXED RESILIENT SYSTEMS

The AacerChannel™ VLP performance sports floor system provides the resiliency and safety of a floating floor and the stability of an anchored system. The floor’s 100% factory assembled panels ensure uniform performance and fast installation making it ideal for facility retrofit projects and facilities requiring lower profile systems.
AacerChannel™ VLP is a fixed resilient sports performance floor system that features a monolithic subfloor with full flex and a full thickness APA engineered underlayment to maximize system performance. The result is a floor with increased stability, shock absorbency, energy return and low vibration.

1. Precision-milled Aacer Maple
2. Integrated Panels form a Monolithic Subfloor
3. Performance Foam
4. Collared Steel Drive Pin
5. 6 mil Polyethylene Vapor Barrier
6. Concrete

### WALL BASE

1. 3" x 4" (76mm x 101mm) Vent Cove Base
2. 1 1/2" (38mm) Min. Expansion Space
3. 1/2" (12mm) Performance Foam
4. Pre-Engineered AacerChannel™ VLP Panel
5. MFMA Maple Flooring 25/32" x 2 1/4" (20mm x 57mm)
6. Vapor Barrier
7. Concrete Fastener

### THRESHOLD

1. 1/4" (6mm) Aluminum Threshold
2. 1 1/2" (38mm) Min. Expansion Space
3. Solid Blocking at Doorways and High Load Areas
4. 1/2" (12mm) Performance Foam
5. Pre-Engineered AacerChannel™ VLP Panel
6. MFMA Maple Flooring 25/32" x 2 1/4" (20mm x 57mm)
7. Vapor Barrier
8. Concrete Fastener

### EQUIPMENT

1. Vapor Barrier
2. Floor Plate
3. 1 1/2" (38mm) Min. Expansion Space Required at all Insert & Electrical Penetrations
4. Pre-Engineered AacerChannel™ VLP Panel
5. 1/2" (12mm) Performance Foam
6. Flush Electrical Box or Scorer’s Box

### Anchorage and LEED Contributors

- FSC® Certified Maple - MRc7
- FSC® Certified Subfloor Components - MRc7
- EQ - 4.2
- Regional Materials - MRc5.1 & 5.2

### Resilience

- Performance Foam

### Symbol and Green Status

- Channeled Foam, 12mm TriPower™ Pad, EcoDIN

### Subfloor Construction

- Fixed Resilient / Floating

### System Type

- U.S. Patent # 5,647,183

### Warranty

- Lifetime available

It is the policy of Aacer Flooring to continuously improve its line of products. Therefore, Aacer Flooring reserves the right to change, modify or discontinue systems, specifications and accessories of all products at any time without notice or obligation to purchaser.