The AacerChannel™ VLP HC 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 utilizing sectional Aacer Hat Channel ensure uniform performance and fast installation. This system is ideal for facility retrofit projects and facilities requiring lower profiles. AacerChannel™ VLP HC is fully EN14904, DIN18032-2 and MFMA PUR certified.
The AacerChannel™ VLP HC 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 DIN certified floor with increased stability, shock absorbency, energy return and low vibration.

- Precision milled Aacer Maple
- Integrated Panels form a Monolithic Subfloor
- Collared Steel Drive Pin
- 6mil polyethylene Vapor Barrier
- Performance Foam
- Concrete

### Anchorage
- Drill and Pin

### Certifications
- FSC® Certified Maple - MRc7
- FSC® Certified SubFloor Components - MRc7
- EQ – 4.2
- Regional Materials - MRc5.1 & 5.2

### Optional Versions
- 12mm TriPower™ Pad, EcoDIN

### Resilience
- Continuous Performance Foam Strips

### Slab Depression
- 1/2” (12mm) Performance Foam,
  - 1/2” (12mm) Tri Power™ Pad
  - 25/32” (20mm) flooring – 1 7/8” (48mm)
  - 33/32” (26mm) flooring – 2 1/8” (54mm)

### Subfloor Construction
- Pre-manufactured panels

### System Type
- Fixed Resilient

### Testing Laboratory
- ASET

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

### Warranty
- Lifetime available

**WALL BASE**

- 3” x 4” (76mm x 104mm) Vent Cove Base
- 1 1/2” (38mm) Min. Expansion Space
- 1/2” (12mm) Continuous Performance Foam Strips
- Pre-Engineered AacerChannel™ VLP HC Panel
- MFMA Maple Flooring
- 25/32” x 2 1/4” (20mm x 57mm)
- Vapor Barrier
- Aacer Anchor Channel

**THRESHOLD**

- 3” x 4” (76mm x 104mm) Vent Cove Base
- 1 1/2” (38mm) Min. Expansion Space
- Solid Blocking at Doorways and High Load Areas
- 1/2” (12mm) Continuous Performance Foam Strips
- Pre-Engineered AacerChannel™ VLP HC Panel
- MFMA Maple Flooring
- 25/32” x 2 1/4” (20mm x 57mm)
- Vapor Barrier
- Aacer Anchor Channel

**EQUIPMENT**

- Floor Plate
- 1 1/2” (38mm) Min. Expansion Space Required at all Insert and Electrical Penetrations
- Pre-Engineered AacerChannel™ VLP HC Panel
- 1/2” (12mm) Continuous Performance Foam Strips
- Flush Electrical Box or Scorer’s Box

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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.

October 2014