AacerChannel™ LP
FIXED RESILIENT SYSTEMS

A high performance sports floor system with the resiliency and safety of a floating floor and the stability of an anchored system. This unique combination is ideal for large field houses and combination wood and synthetic facilities.
AacerChannel™ LP enhances performance in gymnasiums, dance floors and multipurpose facilities.

1. Precision-milled Aacer Maple
2. Integrated Panels form a Monolithic Subfloor
3. 1/2" (12mm) TriPower™ Pad
4. 16-gauge Steel Anchored to Concrete
5. 6mil 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. Solid Blocking at Doorways & High Load Areas
4. 1/2" (12mm) TriPower™ Pad
5. Pre-Engineered AacerChannel™ Panel
6. MFMA Maple Flooring 25/32" x 2 1/4" (20mm x 57mm)
7. Vapor Barrier
8. Receiver Channel
9. Anchor Channel
10. Concrete Fastener

**THRESHOLD**

1. 1/4" (6mm) Aluminum Threshold
2. 1 1/2" (38mm) Min. Expansion Space
3. Solid Blocking at Doorways & High Load Areas
4. 1/2" (12mm) TriPower™ Pad
5. Pre-Engineered AacerChannel™ Panel
6. MFMA Maple Flooring 25/32" x 2 1/4" (20mm x 57mm)
7. Vapor Barrier
8. Receiver Channel
9. Anchor Channel
10. Concrete Fastener

**EQUIPMENT**

1. Floor Plate
2. 1 1/2" (38mm) Min. Expansion Space Required at all Insert & Electrical Penetrations
3. 1/2" (12mm) Stop Blocking for Rolling Load Protection
4. Solid Blocking at Floor Insert Penetrations
5. Pre-Engineered AacerChannel™ Panel
6. Vapor Barrier
7. Flush Electrical Box or Scorer’s Box
8. Flexible Conduit

**Anchorage**

- Drill and Pin

**Green Status and LEED Contributors**

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

**Optional Version**

AacerChannel

**Resilience**

TriPower™ Pads

*Other pad options available. Contact your Regional Sales Manager.

**Slab Depression**

AacerChannel LP with 1/2" (12mm) TriPower™ or 7/16" (11mm) EcoDIN Pads

- 25/32" (20mm) flooring – 2 1/4" (57mm)
- 33/32" (26mm) flooring – 2 1/2" (64mm)

**Subfloor Construction**

Pre-manufactured panels

**System Type**

Fixed Resilient

**Testing Laboratory**

- ABET Certified

**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.*