AacerChannel™ EN-DIN

FIXED RESILIENT SYSTEMS

The AacerChannel™ EN-DIN performance sports floor system provides 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 facilities that incorporate both wood and synthetic flooring.
AacerChannel™ EN-DIN enhances performance in gymnasiums, dance floors and multipurpose facilities.

WALL BASE
1. Precision-milled Aacer Maple
2. Integrated Panels form a Monolithic Subfloor
3. TriPower™ Pad
4. 16 gauge Steel Anchored to Concrete
5. 6 mil Polyethylene Vapor Barrier
6. Concrete

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. 3/4" (19mm) 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
1. Drill and Pin
2. Green Status and LEED Contributors
   - FSC® Certified Maple - MRc7
   - FSC® Certified Subfloor Components - MRc7
   - EQ - 4.2
   - Regional Materials - MRc5.1 & 5.2

Resilience
TriPower™ Pads
*Other pad options available.
- 3/4" (19mm) TriPower™ Pads
- 25/32" (20mm) flooring – 2 1/2" (64mm)
- 33/32" (26mm) flooring – 2 3/4" (70mm)

Subfloor Construction
Pre-manufactured panels

System Type
Fixed Resilient

Testing Laboratory
ASET

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.