# AacerChannel<sup>™</sup> 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

AacerChannel™ EN-DIN enhances performance in gymnasiums, dance floors and multipurpose facilities.



- 1. Precision-milled Aacer Maple
- 2. Integrated Panels form a Monolithic Subfloor
- 3. TriPower™ Pad

WALL BASE

**THRESHOLD** 

- 4. 16 gauge Steel Anchored to Concrete
- 5. 6 mil Polyethylene Vapor Barrier

2 1/2"

(64mm)

2 1/2" (64mm)

- 6. Concrete
- - 3" x 4" (76mm x 101mm) Vent Cove Base
  - 1 1/2" (38mm) Min. Expansion Space 2. Solid Blocking at Doorways & High Load
  - Areas
  - 3/4" (19mm) TriPower™ Pad
  - ${\sf Pre-Engineered\ AacerChannel^{\sf TM}\ Panel}$
  - MFMA Maple Flooring 25/32" x 2 1/4" (20mm x 57mm)
  - Vapor Barrier
  - Receiver Channel
  - Anchor Channel
  - Concrete Fastener
  - 1/4" (6mm) Aluminum Threshold
  - 1 1/2" (38mm) Min. Expansion Space 2.
  - Solid Blocking at Doorways and High Load
  - 3/4" (19mm) TriPower™ Pad
  - Pre-Engineered AacerChannel™ Panel
  - MFMA Maple Flooring 25/32" x 2 1/4" (20mm x 57mm)
  - Vapor Barrier
  - Receiver Channel
  - Anchor Channel
  - 10. Concrete Fastener

### 10 **EQUIPMENT**

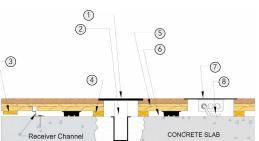
(8)

9 10

4 5

6

(7)



9

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

#### Anchorage

Green Status and LEED Contributors

#### Certified



Drill and Pin













- 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.

Slab Depression

Subfloor

**Testing** 

Construction

System Type

Laboratory

U.S. Patent #

Warranty

3/4" (19mm) TriPower™ Pads

- 25/32" (20mm) flooring -2 1/2" (64mm)
- 33/32" (26mm) flooring -2 3/4" (70mm)

Pre-manufactured panels

**Fixed Resilient** 





#5,647,183

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





















