AacerCush II

AACER

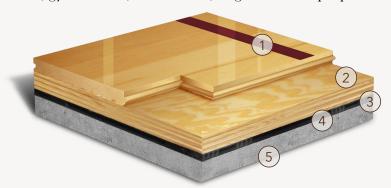
FLOATING SYSTEMS

The AacerCush II floor system combines Aacer maple flooring with 2 layers of APA underlayment and resilient pads. The result is an economic, versatile athletic floor with increased shock absorbency and energy return that helps reduce injuries. This widely used floating sport floor system is ideal for field houses, gymnasiums, multipurpose rooms and dance floors.



AacerCush II

Increased structural integrity, shock absorbency and energy return makes the AacerCush II one of the most widely accepted athletic flooring systems for field houses, combination synthetic and wood facilities, gymnasiums, dance floors, stages and multipurpose rooms.



- 1. Precision-milled Aacer Maple
- 2. Two layers of 15/32" (12mm) NOM. Exposure 1, APA Rated Sheathing
- 3. 3/8" (10mm) AacerCush Resilient Pad
- 4. 6mil Polyethylene Vapor Barrier
- 5. Concrete

Certified

Green Status and LEED

Contributors







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

Optional **Versions**

EcoDIN, 1/4" and 1/2" Performance Foam *other pad options available

Resilience

Slab Depression AacerCush Pads

3/8" (10mm) AacerCush Pad

- 25/32" (20mm) flooring 2 1/8" (54mm)
- 33/32" (26mm) flooring 2 3/8" (60mm)

5/8" (16mm) AacerCush

- 25/32" (20mm) flooring 2 3/8" (60mm)
- 33/32" (26mm) flooring -25/8" (67mm)

1/4" (6mm) Performance Foam

- 25/32" (20mm) flooring -2" (50mm)
- 33/32" (26mm) flooring -2 1/4" (57mm)

1/2" (12mm) Performance

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

Plywood Construction

System Type

Testing Laboratory

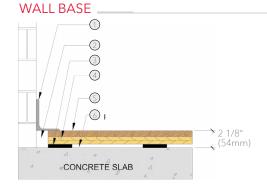
Warranty

Subfloor

Floating

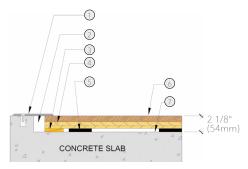
Lifetime available

It is the policy of Aacer Flooring to systems, specifications and accessories of all products at any time without notice or



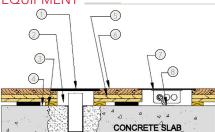
- $3" \times 4"$ (76mm x 101mm) Vent Cove Base
- 1 1/2" (38mm) Min. Expansion Space
- 3/8" (10mm) AacerCush Pad
- Two layers 15/32" (12mm) NOM. Exposure 1 APA Rated Sheathing
- MFMA Maple Flooring 25/32" x 2 1/4" (20mm x 57mm)
- Vapor Barrier

THRESHOLD



- 1/4" (6mm) Aluminum Threshold
- 1 1/2" (38mm) Min. Expansion Space
- Solid Blocking
- Two layers 15/32" (12mm) NOM. Exposure 1 APA Rated Sheathing
- 3/8" (10mm) AacerCush Pad
- MFMA Maple Flooring 25/32" x 2 1/4" (20mm x 57mm)
- Vapor Barrier

EQUIPMENT



- 1 1/2" (38mm) Min. Expansion Space Required at all Insert & Electrical
- Solid Bloacking at Floor Insert Penetrations
- Vapor Barrier
- Two layers 15/32" (12mm) NOM. Exposure 1 APA Rated Sheathing
- MFMA Maple Flooring 25/32" x 2 1/4" (20mm x 57mm)
- Flush Electrical Box or Scorer's Box























