

# AacerCush I+

## FLOATING SYSTEMS

AacerCush I+ is a shock absorbent variable profile system. This system combines sleepers with a plywood layer for greater dimensional strength. This system is chosen for new and retrofit athletic and stage floor applications.



# AcerCush I+



- 1. Precision-milled Acer Maple
- 2. 15/32" (12mm) Exposure 1, APA Rated Sheathing
- 3. Nom. 2 x 3 (38mm x 64mm) AcerCush Sleeper
- 4. 3/8" (10mm) AcerCush Pad
- 5. Vapor Retarder
- 6. Concrete

## Certified



## Green Status and LEED Contributors



- FSC® Certified Maple - MR
- FSC® Certified Subfloor Components - MR
- Environmental Quality - EQ
- Regional Materials - MR

## Resilience

3/8" (10mm) AcerCush Pad  
\*Other pad options available

## Slab Depression

- 25/32" (20mm) flooring - 3 1/8" (80mm)
- 33/32" (26mm) flooring - 3 3/8" (86mm)

## Optional AcerCush Systems

AcerCush I  
AcerCush II  
Anchored AcerCush I  
Anchored AcerCush I+

## Subfloor Construction

Sleeper Plywood

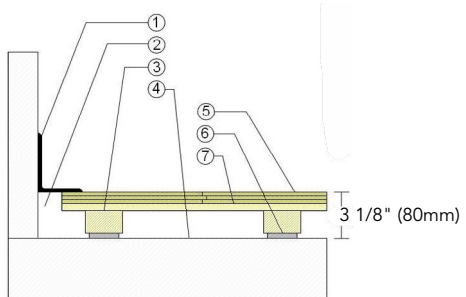
## System Type

Floating

## Testing Laboratory Partners

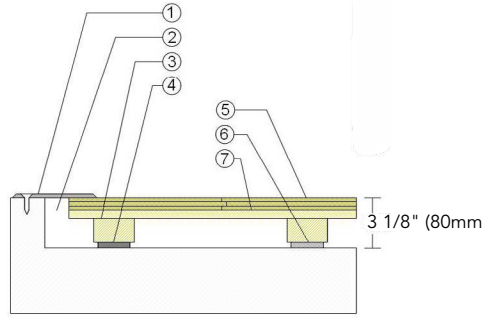


## WALL BASE



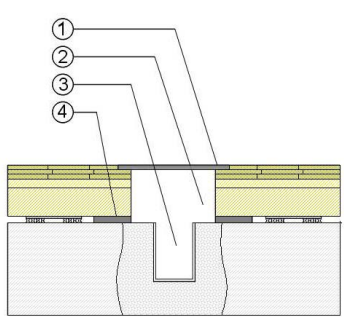
1. 3" x 4" (76mm x 101mm) Vent Cove Base
2. 1 1/2" (38mm) Min. Expansion Space
3. 1-1/2" x 2-1/2" (38mm x 64mm) Sleeper
4. Vapor Retarder
5. 25/32" (20mm) MFMA Maple Flooring
6. 3/8" (10mm) AcerCush Pad
7. 15/32" (12mm) Plywood Subfloor

## THRESHOLD



1. 1/4" (6mm) Aluminum Threshold
2. 1 1/2" (38mm) Min. Expansion Space
3. 1-1/2" x 2-1/2" (38mm x 64mm) Sleeper
4. Solid Blocking at Doorway
5. 25/32" (20mm) MFMA Maple Flooring
6. 3/8" (10mm) AcerCush Pad
7. 15/32" Plywood Subfloor

## EQUIPMENT



1. Floor Plate
2. 1 1/2" (38mm) Min. Expansion Space at all Inserts & Electrical Penetrations
3. Concrete Floor Penetration
4. Solid Blocking at Insert

It is the policy of Acer Flooring to continuously improve its line of products. Therefore, Acer 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.