

MultiStage™

FLOATING SYSTEM



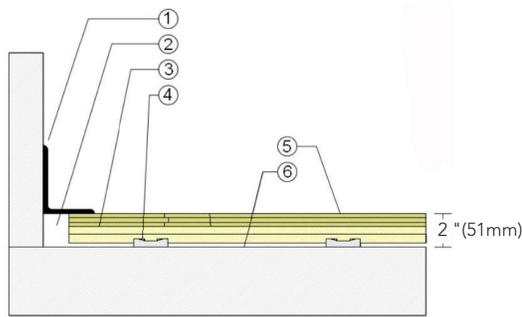
MultiStage™ is an advanced floating system designed using CAD technology, featuring dual-depth CNC-milled pad pockets within factory-assembled panels. This patented system provides a two-stage resilient response to both athletic and rolling loads, ensuring optimal performance and a highly uniform response. Ideal for multipurpose use and K-12 environments, MultiStage™ delivers the perfect balance of durability, comfort, and performance.





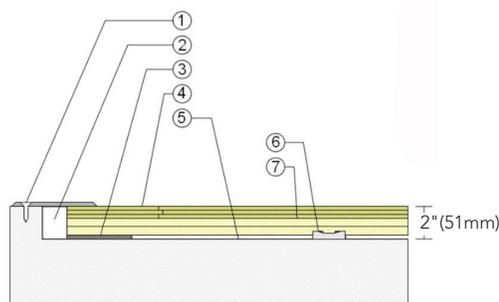
- 1. 25/32" (20mm) Acer MFMA Maple Flooring
- 2. Factory Assembled MultiStage™ Panel
- 3. Recessed ECO Resilient Pad

WALLBASE



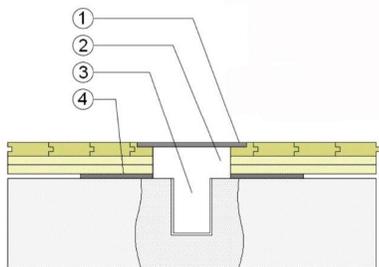
- 1. 3" x 4" (76mm x 101mm) Vent Cove Base
- 2. 1-1/2" (38mm) Min. Expansion Space
- 3. Engineered MultiStage™ Subfloor
- 4. 1/2" (12mm) ECO Resilient Pads
- 5. 25/32" (20mm) Acer MFMA Maple Flooring
- 6. Vapor Retarder

THRESHOLD



- 1. 1/4" (6mm) Aluminum Threshold
- 2. 1-1/2" (38mm) Min. Expansion Space
- 3. Solid Blocking at Doorway
- 4. 25/32" (20mm) Acer MFMA Maple Flooring
- 5. Vapor Retarder
- 6. 1/2" (12mm) ECO Resilient Pads
- 7. Engineered MultiStage 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

Green Status and LEED Contributors



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

Resilience

1/2" (12mm) ECO Resilient Pads

Slab Depression

- 25/32" (20mm) flooring - 2" (51mm)

Optional MultiStage™ Systems

MultiStage™ HC
MultiStage™ HC LP

Subfloor Construction

Pre-manufactured Panels

System Type

Floating

Testing Laboratory Partners



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