

MultiStage™ HC LP

ANCHORED RESILIENT SYSTEM



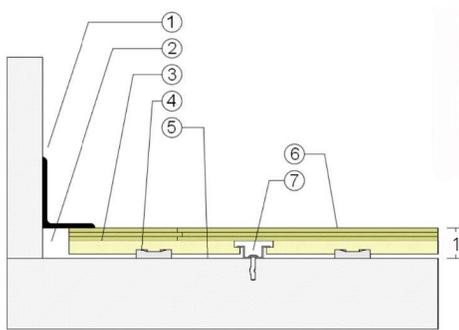
The MultiStage™ HC LP is a patented, anchored resilient flooring system, featuring dual-depth CNC-milled pad pockets in pre-manufactured panels. The single-layer panelized system offers solid blocking without compromising on performance. Its two-stage resilience adapts to athletic and rolling loads, while sectional steel hat channels reduce vibration and ensure consistent ball bounce. Perfect for community center gyms, high school competition spaces, and collegiate or professional training facilities. This low-profile system delivers exceptional durability, comfort, and versatility.





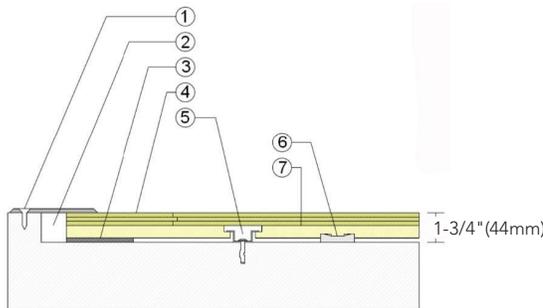
- 1. 25/32" (20MM) Acer MFMA Maple Flooring
- 2. Steel Channel Concrete Anchorage
- 3. Engineered MultiStage™ Panel
- 4. ECO Resilient Pad

WALLBASE



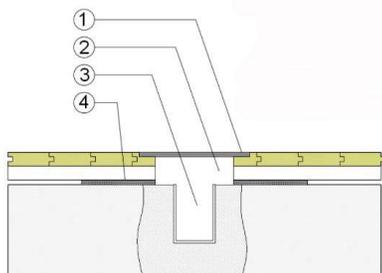
- 1. 3" x 4" (76mm x 101mm) Vent Cove Base
- 2. 1-1/2" (38mm) Min. Expansion Space
- 3. Engineered MultiStage™ Subfloor
- 4. 1/2" (12mm) ECO Resilient Pads
- 5. Vapor Retarder
- 6. 25/32" (20mm) Acer MFMA Certified Maple Flooring
- 7. Steel Channel and Concrete Anchor

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 Certified Maple Flooring
- 5. Steel Channel and Concrete Anchor
- 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

Anchorage Sectional Steel Hat Channel

Certification



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

- 1-3/4" (44mm) with 25/32" (20mm) flooring

Optional MultiStage Systems

MultiStage™ MultiStage™ HC

Subfloor Construction

One layer of 23/32" (18.25mm) NOM. Exposure 1, APA Rated Sheathing

System Type

Anchored Resilient

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.