

# MultiStage HC

## FIXED RESILIENT SYSTEMS

MultiStage HC is a computer design dual stage fixed resilient system that offers high performance with stability reduced vibration. MultiStage HC is the most versatile multi-sport system in the marketplace.



INFINITY  
Wood Floors



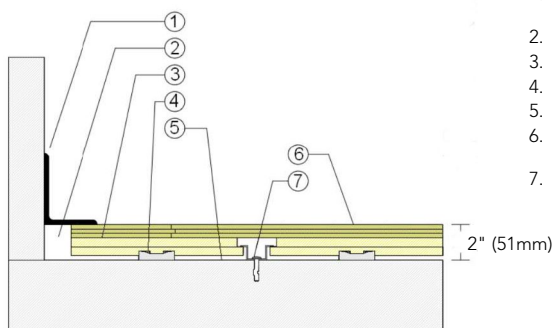
# MultiStage HC

MultiStage HC is a computer designed dual stage fixed resilient system that offers high performance with dimensional stability and reduced vibration. It is a good selection for new and retrofit sports floor applications.



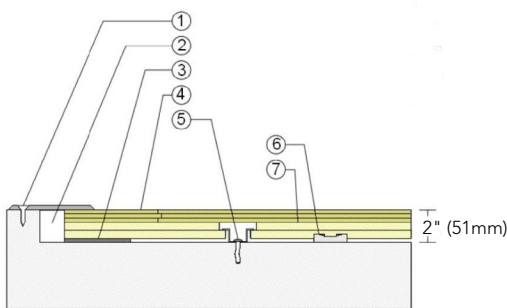
1. Infinity MFMA Maple
2. Engineered MultiStage Subfloor
3. Steel Channel and Concrete Anchor
4. Vapor Retarder
5. 1/2" (12mm) ECO Resilient Pad
6. Concrete

## WALL BASE



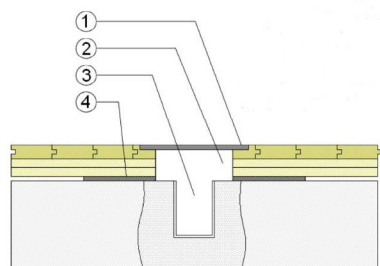
1. 3" x 4" (76mm x 101mm) Vent Cove Base
2. 1 1/2" (38mm) Min. Expansion Space
3. Engineered MultiStage Subfloor
4. 1/2" (12mm) ECO Resilient Pad
5. Vapor Retarder
6. 25/32" (20mm) MFMA Maple Flooring
7. Steel Channel and Concrete Anchor

## THRESHOLD



1. 1/4" (6mm) Aluminum Threshold
2. 1 1/2" (38mm) Min. Expansion Space
3. Solid Blocking at Doorway
4. 25/32" (20mm) MFMA Maple Flooring
5. Steel Channel and Concrete Anchor
6. 1/2" (12mm) ECO Resilient Pad
7. Engineered MultiStage Subfloor

## EQUIPMENT



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

### Anchorage

Green Status  
and LEED  
Contributors

### Sectional Channel



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

### Resilience

1/2" (12mm) ECO Resilient Pad

### Slab Depression

- 25/32" (20mm) flooring – 2" (51mm)

### Optional MultiStage Systems

MultiStage (floating option)

### Subfloor Construction

Pre-manufactured panels

### System Type

Fixed Resilient

### Testing Partners



It is the policy of Infinity Wood Floors to continuously improve its line of products. Therefore, Infinity Wood Floors reserves the right to change, modify or discontinue systems, specifications and accessories of all products at any time without notice or obligation to purchaser.