

ScissorLoc™ II

FLOATING SYSTEM



ScissorLoc II is a dimensionally stable system with excellent natural ventilation capabilities due to its intersecting solid wood subfloor component design. ScissorLoc II is designed to withstand heavy loads while still providing a resilient and controlled playing surface.

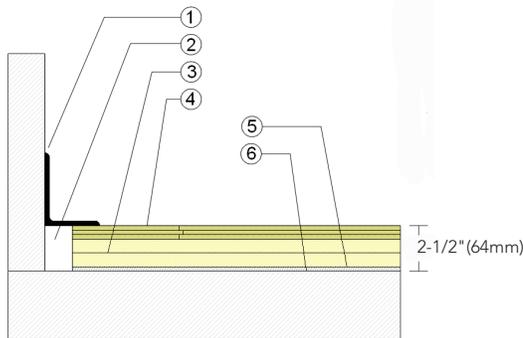
Aacer's PowerVent™ Airflow system is a popular accompaniment to this system. The system can detect moisture and start drying the floor system with mechanical airflow.





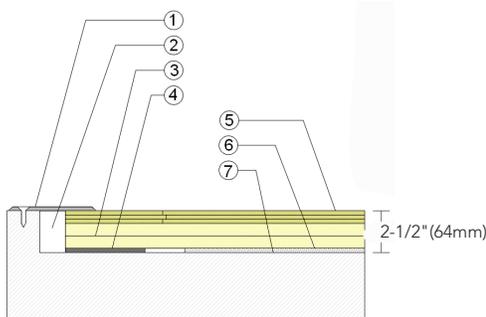
- 1. Precision-milled Acer Maple
- 2. Kiln-dried Pine Upper Subfloor
- 3. Kiln-dried Pine Lower Subfloor
- 4. 1/4" (6mm) Performance Foam
- 5. Vapor Retarder

WALLBASE



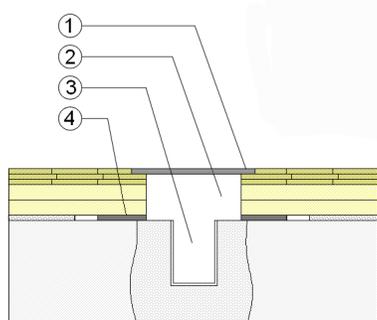
- 1. 3" x 4" (76mm x 101mm) Vent Cove Base
- 2. 1-1/2" (38mm) Min. Expansion Space
- 3. Upper Subfloor Spaced 2" (51mm) Apart
Lower Subfloor Spaced 2" (51mm) Apart
- 4. 25/32" (20mm) MFMA Maple Flooring
- 5. 1/4" (6mm) Performance Foam
- 6. Vapor Retarder

THRESHOLD



- 1. 1/4" (6mm) Aluminum Threshold
- 2. 1-1/2" (38mm) Min. Expansion Space
- 3. Upper Subfloor Spaced 2" (51mm) Apart
Lower Subfloor Spaced 2" (51mm) Apart
- 4. Solid Blocking at Doorway
- 5. 25/32" (20mm) MFMA Maple Flooring
- 6. 1/4" (6mm) Resilient Foam Blanket
- 7. Vapor Retarder

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

Certification



Green Status and LEED Contributors



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

Resilience

1/4" (6mm) Performance Foam
*Other pad options available.

Slab Depression

- 25/32" (20mm) Flooring - 2-1/2" (64mm)

Optional ScissorLoc™ Systems

ScissorLoc™ I
ScissorLoc™ III
ScissorLoc™ IV
ScissorLoc™ LP

Optional Protection System

PowerVent™ Airflow System

Subfloor Construction

Intersecting Kiln-dried Solid Pine

System Type

Floating

Testing Laboratory Partners



U.S. Patent

#5,299,401

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.