ScissorLoc™ I
FLOATING SYSTEMS

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

Aacer’s PowerVent™ Advanced airflow system is a popular accompaniment to this system. It maintains balanced humidity above and below the floor as well as detects moisture to initiate mechanical airflow drying.
ScissorLoc™ I provides an intersecting subfloor design for premium airflow and uniform play.

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

### WALL BASE
1. 3" x 4" (76mm x 101mm) Vent Cove Base
2. 1 1/2" (38mm) Min. Expansion Space
3. Nominal 1" x 6" (19mm x 140mm) Pine Subfloor Layers Spaced 2" (51mm) Apart
4. 25/32" (20mm) MFMA Maple Flooring
5. 1/4" (6mm) Resilient Foam Blanket
6. Vapor Retarder

### THRESHOLD
1. 1/4" (6mm) Aluminum Threshold
2. 1 1/2" (38mm) Min. Expansion Space
3. Nominal 1" x 6" (19mm x 140mm) Pine Subfloor Layers 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

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