UltraChannel DC is a solid wood fixed resilient floor system designed to produce high performance while maintaining a stable platform. The fixed resilient design has enabled UltraChannel to produce high levels of force reduction while uniquely controlling deformation control.
UltraChannel DC

Designed for the highest level of performance, UltraChannel’s unique fixed resilient design enables an unparalleled combination of comfort and play in a stable floor system.

1. Precision-milled Aacer Maple
2. (2) Layers of Solid Pine Underlayment
3. 16 gauge Steel UltraChannel
4. 7/16” (11mm) EcoDIN Pad
5. 6mil Polyethylene Vapor Barrier
6. Concrete

**Wall Base**

1. 3" x 4" (76mm x 101mm) Vent Cove Base
2. 2” (51mm) Min. Expansion Space
3. UltraChannel Panel
4. MFMA Maple Flooring 25/32” x 2 1/4” (20mm x 57mm)
5. Steel Channel
6. Steel Concrete Anchor
7. Vapor Barrier
8. 7/16” (11mm) EcoDin Pad

**Threshold**

1. 1/4” (6mm) Aluminum Threshold
2. 2” (51mm) Min. Expansion Space
3. UltraChannel Panel
4. MFMA Maple Flooring 25/32” x 2 1/4” (20mm x 57mm)
5. Steel Channel
6. Steel Concrete Anchor
7. Vapor Barrier
8. 7/16” (11mm) EcoDin Pad

**Equipment**

1. Steel Channel
2. Vapor Barrier
3. Floor Plate
4. 1 1/2” (38mm) Min. Expansion Space Required at all Insert & Electrical Penetrations
5. MFMA Maple Flooring 25/32” x 2 1/4” (20mm x 57mm)
6. Solid Blocking at Floor Insert Penetration
7. Flush Electrical Box or Scorer’s Box
8. Flexible Conduit

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.