# Anchored PowerSleeper<sup>TM</sup>LP FIXED RESILIENT SYSTEM



Anchored PowerSleeper<sup>TM</sup> LP is a self-blocking anchored system that fully engages the resilient pad to ensure uniform performance and structural integrity. This system combines pre-engineered sleepers with a plywood underlayment for greater dimensional strength. It is suitable for both new and retrofit sports floor applications



## Anchored PowerSleeper™ LP

Anchored PowerSleeper LP is a uniform floor system providing excellent air flow and a manner to protect subfloor and elastic components when impacted with heavy non-athletic loads.



- 1. Precision-milled Aacer Maple
- 2. Plywood Subfloor
- 3. Pre-engineered Laminated Sleeper
- 4. Steel Concrete Anchor and Bushing
- 5. 1/2" (12mm) Recessed ECO Pad

Anchorage

Green Status

and LEED Contributors



Drill and Pin

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

Resilience

Slab Depression

• 25/32" (20mm) flooring - 2 3/8" (60mm)

1/2" (12mm) ECO Pad

System Type

e Fixed Resilient

Optional PowerSleeper Systems Anchored PowerSleeper SE Anchored PowerSleeper Anchored PowerLoc LP Anchored PowerLoc

PowerVent™ Airflow System

Optional Protection System

Subfloor Construction

Testing Laboratory Partners

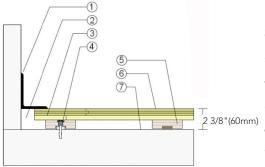
Sleeper Plywood





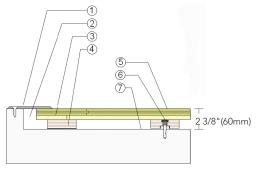


#### **WALL BASE**



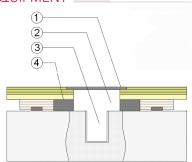
- 1. 3" x 4" (76mm x 101mm) Vent Cove Base
- 2. 1-1/2" (38mm) Min. Expansion Space
- 3. 1/2" x 5-1/2" (12mm x 140mm) Plywood
- 4. Steel Concrete Anchor and Bushing
- Engineered Plywood Sleeper with recessed 1/2" (12mm) ECO Pad
- 6. 25/32" (20mm) MFMA Maple Flooring
- 7. Vapor Retarder

#### **THRESHOLD**



- . 1/4" (6mm) Aluminum Threshold
- 2. 1-1/2" (38mm) Min. Expansion Space
- 3. 1/2" x 5-1/2" (12mm x 140mm) Plywood
- 4. Engineered Plywood Sleeper with Solid Blocking Attached
- 5. 25/32" (20mm) MFMA Maple Flooring
- 6. Steel Concrete Anchor and Bushing
- 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 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.





















