PowerPlay™ Trax

FIXED RESILIENT SYSTEM

Prefabricated PowerPlay™ Trax panels are manufactured with specifically aligned bilateral ribs to pinch high-density resilient cushioning from above and below. In addition to reacting quickly to athletic impacts, segmented pressure points dampen vibration and contain impacts from spreading outward. PowerPlay™ Trax provides excellent uniformity and includes substrate anchorage for added environmental stability.
PowerPlay™ Trax provides high shock absorption and basketball rebound, uniform performance, and low vibration.

1. Precision-milled Aacer Maple
2. Trax Plate Anchored to Slab
3. Pre-manufactured Trax Panel
4. Resilient Trax Cushion
5. Vapor Retarder
6. Concrete Substrate

WALL BASE

1. 3" x 4" (76mm x 101mm) Vent Cove Base
2. 1 1/2" (38mm) Min. Expansion Space
3. PowerPlay Trax Subfloor Panel
4. Trax Resilient Cushion
5. Concrete Anchor Pin Assembly
6. 25/32" (20mm) MFMA Maple Flooring
7. Vapor Retarder

THRESHOLD

1. 1/4" (6mm) Aluminum Threshold
2. 1 1/2" (38mm) Min. Expansion Space Required at all Insert & Electrical Penetrations
3. Solid Blocking at Doorway
4. Trax Resilient Cushion
5. PowerPlay Trax Subfloor Cushion
6. 25/32" (20mm) MFMA Maple Flooring
7. Vapor Retarder

EQUIPMENT

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

Certification
- Steel Drive Pin / Lateral Movement Allowed

Green Status and LEED Contributors
- FSC® Certified Maple - MR
- FSC® Certified Subfloor Components - MR
- Environmental Quality - 4.2
- Regional Materials - MR

Resilience
- 3/4" (19mm) Blanket Cushion

Slab Depression
- 25/32" (20mm) flooring - 2 1/2" (64mm)
- 33/32" (26mm) flooring - 2 3/4" (70mm)

Optional PowerPlay™ Systems
- PowerPlay™ Panel
- PowerPlay™ Edge
- PowerPlay™ TP

Subfloor Construction
- Pre-manufactured panels

System Type
- Fixed Resilient

Testing Laboratory Partners
- ASET
- FIBA
- IUSF

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.