AacerCush I+ is a shock absorbent variable profile system. This system combines sleepers with a plywood layer for greater dimensional strength. This system is ideal for new and retrofit commercial and athletic applications.

1. Precision milled Aacer Maple
2. Layer of 15/32" (12mm) NOM. APA Plywood
3. 2" x 3" (38mm x 64mm) AacerCush Sleeper
4. 3/8" (10mm) AacerCush Pad
5. 6mil polyethylene Vapor Barrier
6. Concrete

**WALL BASE**
- 3" x 4" (76mm x 101mm) Vent Cove Base
- 1 1/2" (38mm) Min. Expansion Space
- AacerCush Pad 3/8" (10mm)
- 15/32" (12mm) NOM. APA Plywood
- AacerCush Sleeper
- MFMA Maple Flooring 25/32" x 2 1/4" (20mm x 57mm)
- Vapor Barrier
- 3 1/8" (80mm)

**THRESHOLD**
- 1/4" (6mm) Aluminum Threshold
- 1 1/2" (38mm) Min. Expansion Space
- Solid Blocking
- AacerCush Pad 3/8" (10mm)
- 15/32" (12mm) NOM. APA Plywood
- AacerCush Sleeper
- MFMA Maple Flooring 25/32" x 2 1/4" (20mm x 57mm)
- Vapor Barrier
- 3 1/8" (80mm)

**EQUIPMENT**
- Floor Plate
- 1 1/2" (38mm) Min Expansion Space Required at all Insert and Electrical Penetrations
- AacerCush Sleeper
- Flush Electrical Box or Scorcer's Box
- Flexible Conduit
- AacerCush Pad 3/8" (10mm)
- 15/32" (12mm) NOM. APA Plywood
- MFMA Maple Flooring 25/32" x 2 1/4" (20mm x 57mm)
- Vapor Barrier
- 3 1/8" (80mm)

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.

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