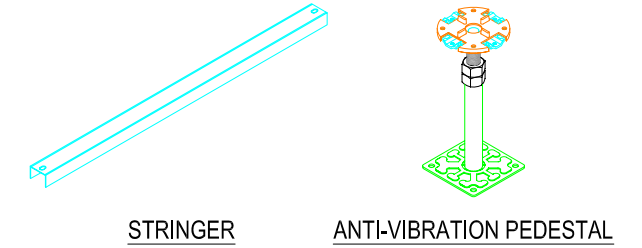
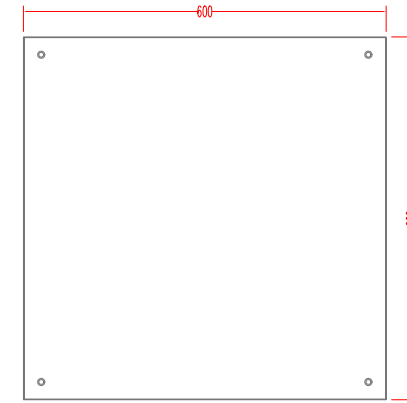
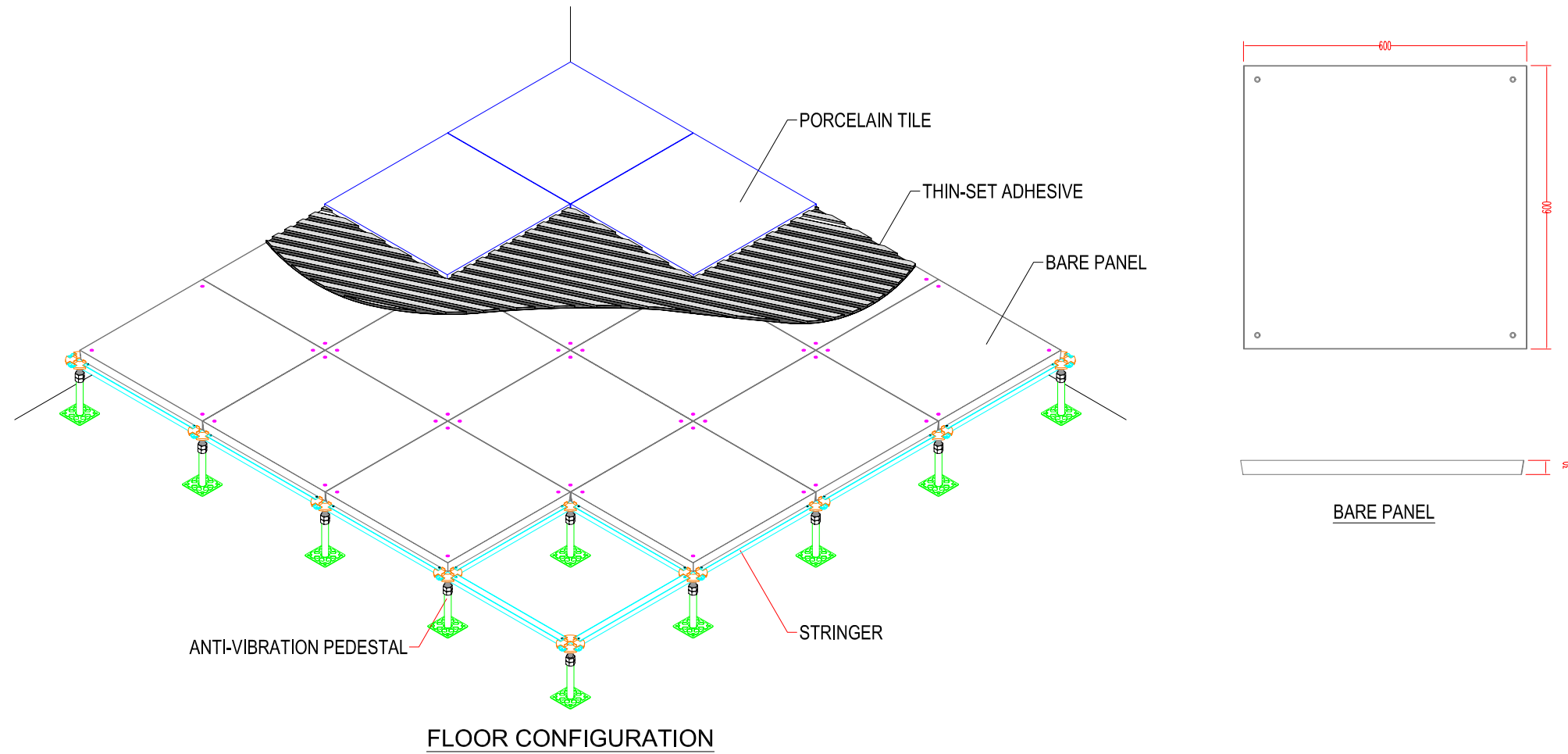


# Netfloor Alcore AL3000 Access Floor System



## Alcore AL3000 Access Floor System

1. System description
  - 1.1 System: Alcore AL3000 Access Floor system
  - 1.2 Standard system height: 6" (150 mm) to 36" (914 mm)
  - 1.3 Modular size: 600 X 600 mm (23.62" X 23.62").
  - 1.4 System weight: average 58-64 kgs per square meter.
  - 1.5 Manufacturer: Netfloor, Inc.
2. Access Panels
  - 2.1 access panel: consists of high-strength fiber cement core, bottom bonded and supported by galvanized steel sheet no less than 0.5 mm thickness. Four sides of panel bonded and protected by vinyl stripes. Surface of panel to be condensation treatment. Four corners to be locked onto understructure pedestal top-head.
  - 2.2 Size: 600 mm X 600 mm (23.62" X 23.63")
  - 2.3 Thickness: 30 mm
3. Understructure pedestal and stringer
  - 3.1 Pedestal: consists of top-head with gasket and pedestal-base
    - 3.1.1: Top-head: consists of top-plate welded or riveted by thread rod. The top-head section shall be able to provide height adjustment of range +/- 25 mm.  
Size: 90 mm diameter, thickness no less than 3.0 mm
    - 3.1.2 Pedestal-base: consists of a formed steel plate at bottom size no less than 100x100mm, welded or riveted to a steel tube (or pipe).
    - 3.1.3: pedestal column: no less than 22mm, thickness no less than 1.5mm
  - 3.2. Stringers
    - 3.2.1: Length: to provide 48" or 24" configuration onto 24" distance pedestals.
    - 3.2.2: dimension: no less than 25 mm X 25 mm, thickness no less than 1.0 mm
4. Accessories: ramps, handrails, skirtings, perimeter pedestals, adhesives, and etc., as indicated in the contract drawings.
5. top-finishes:
 

Porcelain tiles and stoneware tiles: shall be bonded by thin-set adhesives.

Resilient carpet tiles or vinyl tiles: shall be installed in accordance with resilient floors manufacturers' installation instruction.

