

Axil 800

RAISED ACCESS FLOORING



Floor Tile
600 x 600 x 35 mm

Damper Airflow Grill

The AXIL Access floor panel is an epoxy coated unitized hollow shell consisting of a flat steel top sheet welded to a formed steel bottom (dimpled) sheet filled with a highly controlled mixture of lightweight cement.

Manufactured to exacting tolerances, these non-combustible rigid, solid panels deliver the ultimate in strength and durability with the convenience of lightweight construction.

Wide range of finishes

- High Pressure Laminate (HPL) with conductive edging
- Conductive Vinyl Tile
- Ceramic Tile
- Carpet Tile
- Vinyl Tile

Applications

- ✓ General Office
- ✓ Data Centers
- ✓ Server / Network / Patch Rooms
- ✓ Equipment or control Rooms
- ✓ Exhibition Areas
- ✓ School and University Buildings
- ✓ Call and Media Centres
- ✓ Museums and Showrooms

Raised Access Flooring stability is achieved by way of steel pedestal with a wide variety of finished floor heights available with many ranges of Floor Panel finished to provide aesthetically pleasing effects including HPL, vinyl, rubber, wood and ceramic.

Performance Chart

Floor Load/m ²	1500kg/m ² (14,680 KN/m ²)
Covered with HPL colour	Grey fleck on white, with black conductive edge trim
Concentrated Load	3550 N or 363 kg
Concentrated Load Limit	17 660 N
Impact Load	670 N
Ultimate Load	9400 N
Uniform Load	14680 N/m ²
Rolling Load	10 passes 3560 - 10 000 passes 2670

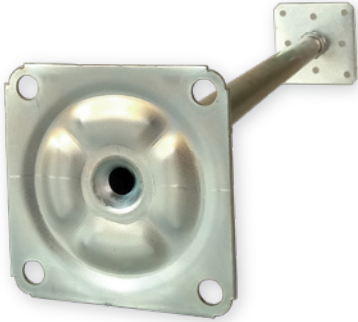
Bolt together substructure
Class A Fire Rating - SGS - SHCCM160300978

PLEASE NOTE: The System Performance Criteria represent the performance in a typical installation.

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FLOORING SUB-STRUCTURE

Steel Pedestals



Bolt-on Stringers



Pedestals and stringers are integral parts of any raised access floor system, ensuring easy and immediate access to elements running under the floor.

Designed specifically for use in communications / electricity plants, control rooms, laboratories and data centres etc.

Vacuum Tile Lifter



Brush Grommets

