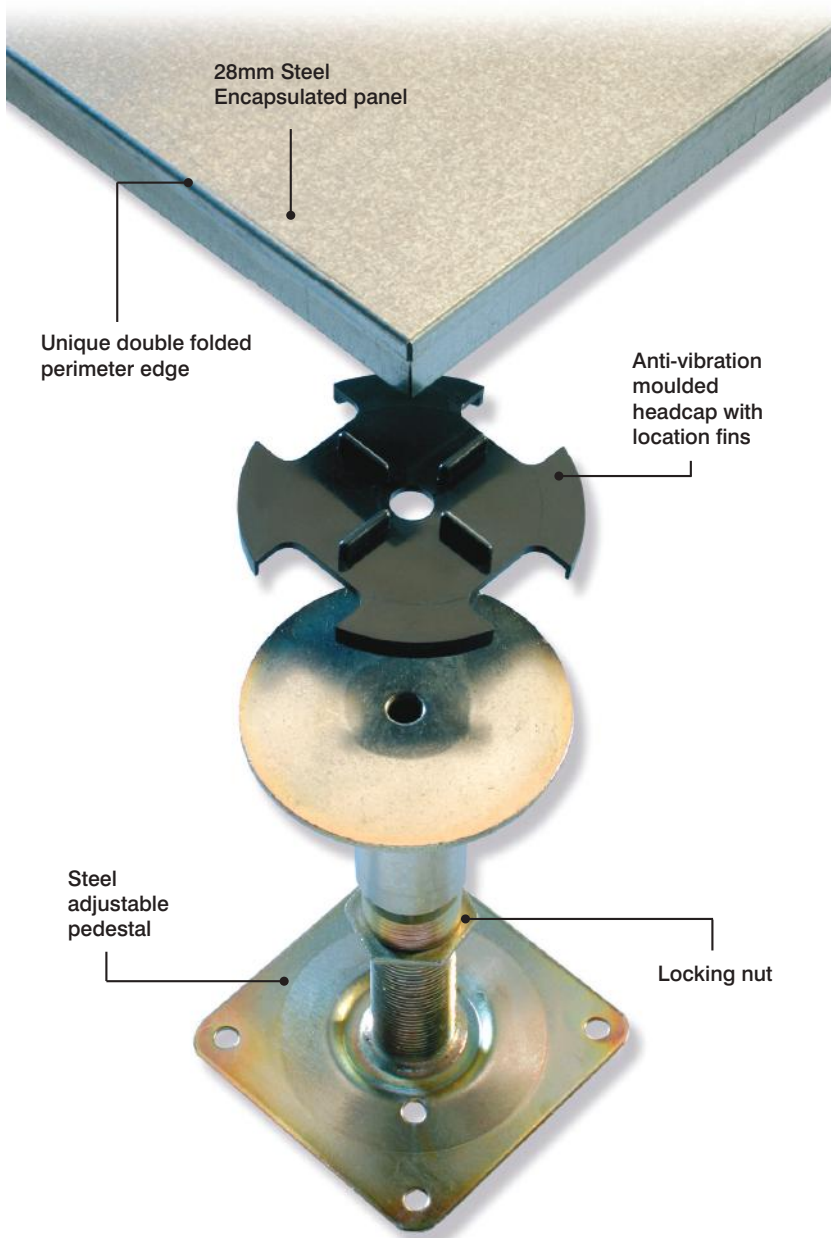


Interior Solutions
interior fit out
and construction

AccessFloor 600



AccessFloor 600 Product Overview

Workspace Technology's AccessFloor 600 is based on industry standard steel encapsulated access floor system panels which have been tested in accordance with the PSA MOB PS/SPU: 1992 and BS/EN 12825:2001 standards.

Standard Panels

Manufactured in a modern, automated production facility working to ISO9000 Quality Procedures our standard 28mm high performance density particle board is fully encapsulated with a 0.5mm galvanised steel sheet. A unique patented manufacturing technique bonds the top and bottom sheet under tension to form a double folded edge resulting in a dimensionally accurate panel with a rigid protective perimeter that is resistant to damage and delamination.

Data Centre Panels

Workspace Technology also offers the computer room grade (4.2KN per 25mm²) panel with pre-bonded antistatic vinyl finish and neoprene edge designed seal the floor to prevent air loss. Our range of heavy duty panels are deployed as standard within Data Centre and Server Room environments.

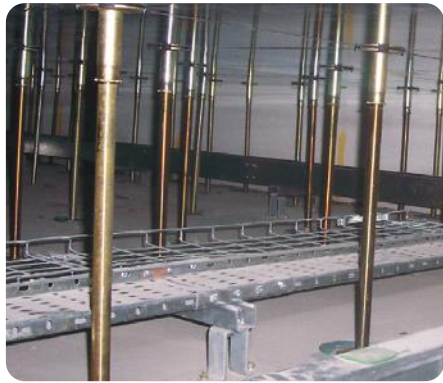
Panel Surface

Standard panels are normally left bare to loose-lay finishes which can also be supplied by Workspace Technology. Panels can be factory bonded with carpet, vinyl and high pressure laminates to suit individual architectural specifications.

Head Caps

Manufactured from injection moulded polypropylene and designed to friction fit over the pedestal head. The field cap has four fins and the perimeter two fins which aid correct seating and location of the panel





Steel Adjustable Pedestals

Floor panels are supported on adjustable steel pedestals which can be supplied to provide a range of floor voids up to 1500mm. Pedestals are manufactured from 26mm ZPGP threaded tube welded to 100mm x 100mm x 2mm star base. The head is formed from 90mm diameter x 3mm steel disc welded to 32mm diameter drawn tube. A 3mm locking nut is used to secure the pedestal at the correct height. Pedestals have a normal adjustment range supplied with a zinc gold passive finish protecting against corrosion.

Pedestal Range

Pedestals chosen from the standards range cover 26mm to 1525mm. All pedestals can be supplied with heads punched to accept stringers.

Enhanced Steel Pedestal

Increased loading capacity can be achieved by connecting pedestals with mild steel 'u' shaped stringers. The pedestals can be supplied with an optional slotted head allowing stringers simply hook into position. Stringers can be installed to enhance the stability of the floor where floor voids exceed 650mm.

Alternative Supporting Understructure

Workspace Technology's MicroFloor 600 block pedestals can be used as a cost effective alternative solution to standard steel pedestals.

Ancillary Items

Workspace Technology offers a full range of ancillary items including:

- Ramps, steps, risers and handrails
- Air Grille and swirl diffusers
- Heavy Duty Aluminium Computer Room Grille Tiles
- Koldlok and tile replacement brush strips for data centre environments
- Cable grommets and electrical/ data floor box's.

AccessFloor 600 Advantages

- Independently tested under the PSA MOB PF2 / SPU march 1992 and is certified as a fully compliant system.
- Under floor services are fully accessible ensuring easy maintenance and modifications to electrical, mechanical and I.T server throughout the life of the building.
- Proven performance in sectors ranging from data centre, commercial, residential, retail and leisure.
- AccessFloor 600 has a levelling capability, supports low floor heights, and is suitable for new build and refurbishment applications.
- Extensive range of factory bonded finishes delivering a contemporary flooring surface.

Site Installation

Workspace Technology's Interior Solutions team provides a comprehensive design and installation service for customers across the UK.

Workspace Technology is committed to ensure that our installations are carried out to the very highest of standards and employ experienced fitters throughout the installation process.

Workspace Technology Interior Solutions Division

Workspace Technology's Interior Solutions division provides commercial interior services including partitions, ceiling and flooring systems, joinery, finishes and mezzanine structures for data centre, commercial offices; retail, light industrial and residential environments. Our comprehensive portfolio of flooring products includes raised access, acoustic and hardwood floor systems.

Panel Tolerances

Thickness	+/- 0.10mm
Sides	+/- 0.20mm
Diagonal	Max 0.45mm
Concavity	Max 0.20mm
Convexity	Zero
Twist	Max 0.35mm
Size	600mmx600mmx29mm