

MEDIUM DUTY HSC Panel BSEN

Performance and Technical Specification

Size	600 x 600mm
Thickness	26mm nominal
Weight	9.3Kg / 26 kg m2

Core
26mm deep, 700 Kg/m³ high density chipboard, class E2,

Casing
0.5mm Galvanised Steel

Floor Covering
Bare for overlaying with Carpet
Tile

Performance
BSEN 12825 : 2001 Class 5
PSA Medium Grade

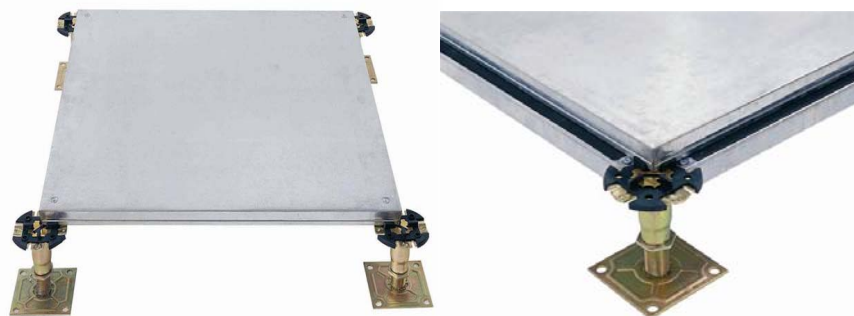
Ultimate Load	PSA UDL
10.00 kN	8.00Kn

Working Load
3.3 Kn

Safety Factor
3

Electrical Continuity
Complies with IEE Regulations
(16th Edition)

Deflection Under Loads
Class A 2.5 mm



A BSEN / PSA Medium Duty, Corner Lock or Gravity Lay Raised Floor panel.

The unique panel design incorporates the latest in metal folding technology to produce a high strength flooring panel that cannot delaminate under normal conditions. The design ensures a Raised Floor System that will provide years of service with little or no maintenance.

The Product is suitable for all Office/Commercial Environments.

The Cornerlock version comes with countersunk holes for securing with Taptite screws at the corners, fixing it to the supporting pedestal forming a secure and positive location for high performance and demanding environments. The Cornerlock Panel is recommended for areas where access to the void by unauthorised Personnel is to be avoided, ie. Schools / Areas of High Security, or Fast Track Projects where there is a requirement to traffic the Raised Floor quickly during the construction Period.

Unique double folded and interlocked top and bottom sheet surrounding high strength particleboard core eliminating risk of delamination and producing incredible strength within the inherent qualities of the panel.



Features

- ✓ Fully Steel Encapsulated around High Density Core
- ✓ Unique interlocking Steel Sheet Design (Patented)
- ✓ Fully meets Latest BSEN 12825 Class 5 / PSA Medium Grade
- ✓ Suitable for Office Environments and Commercial Applications
- ✓ Secure and positive screw location to the pedestal prevents unauthorised access to the void in sensitive environments
- ✓ System Heights from 50 mm to 1200mm