

Raised Floor



DATA SHEET

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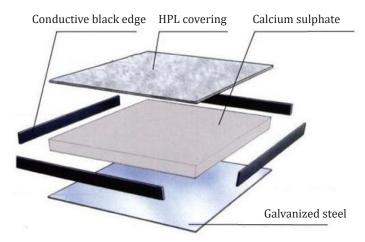


Anti-Static Calcium Sulphate Raised Floor-HPL Finish

The Webb Anti-static Calcium Sulphate Raised Floor with HPL Finish is a high-performance raised flooring solution designed for environments requiring superior durability, stability, and electrostatic control. Featuring a high-strength calcium sulphate core and a corrosion-resistant galvanized steel bottom, this system offers exceptional structural integrity and resilience. The anti-static HPL surface minimizes the risk of electrostatic discharge, making it ideal for sensitive environments such as data centers, server rooms, and other high-tech spaces. The system includes zinc-galvanized pedestals and stringers for added strength, while the PVC anti-static edge trim ensures safe, seamless transitions. With impressive load-bearing capacities and compliance with industry standards, this raised floor solution delivers reliable performance, safety, and electrostatic control for modern, mission-critical environments.

Specifications

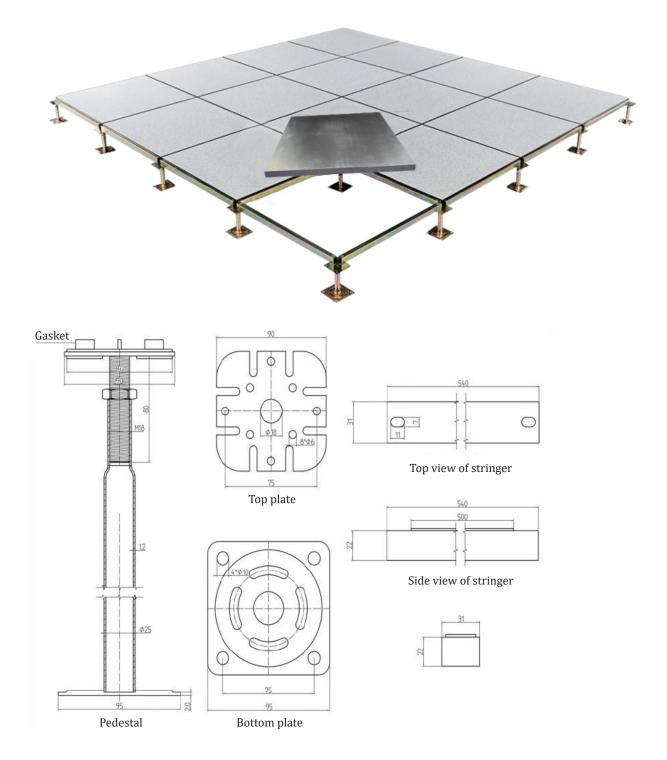
- Fire resistance: ASTM E84-14 Class A
- Panel core material: high-strength calcium sulphate board
- Panel top surface: anti-static high-pressure laminate (HPL)
- Panel bottom surface: galvanized steel
- Panel edge protection: PVC anti-static edge trim on all four sides
- Static concentrated load: CISCA, PSA MOB PF2 565kg/5.56kN (heavy grade)
- Ultimate load: 18.36kN
- Impact load: 68kg
- Rolling load: 4.45kN at 10 passes; 3.56kN at 10,000 passes
- Uniform load: 27.78kN/m²
- Axial load: 22.5kN
- Dimensions: 600mm x 600mm x 34mm
- Weight: 59-61kg/m²
- Meets CISCA, PSA MOB PF2, and ASTM E84-14 standards



^{*}Specifications are subject to change without notice based on technical recommendations and related product enhancements



Pedestal and Stringer



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