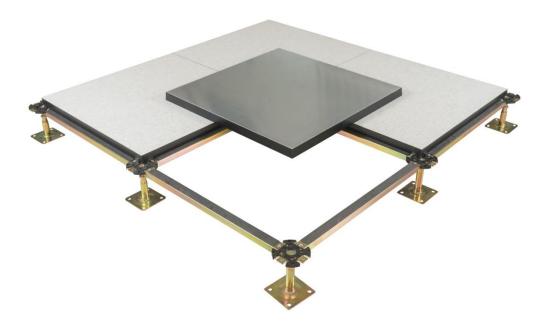
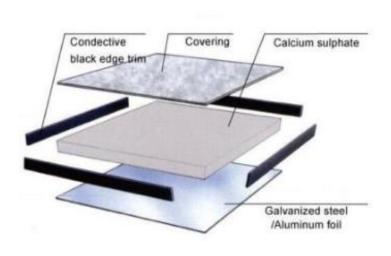


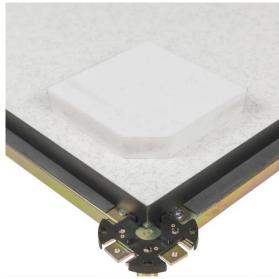
**Abeite** Calcium Sulphate Raised Floor is hot selling product, it's made by 100% green environmental protection natural gypsum powder. From the selection of materials, procurement, production, packaging, are in compliant with the Chinese and PSA MOB PS/SPU、DIN EN 12825 specifications. With the German brands Mero and Lindner as the goal, to provide our customers with high-quality products.



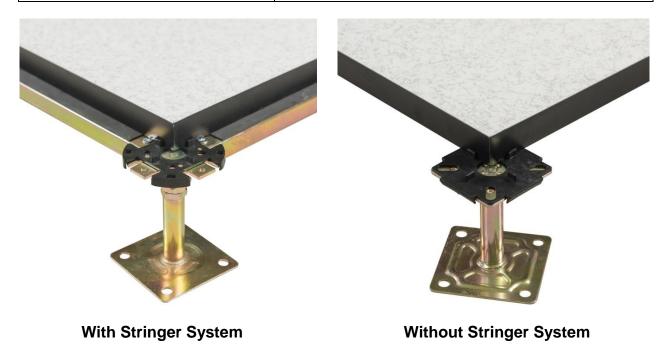
#### **Construction:**

Calcium Sulphate Raised Floor is based on a high-density calcium panel, finished with HPL/PVC/Ceramic and other covering, galvanized steel sheet or aluminum foil to bottom, the four edges are wrapped with conductive PVC trims.





Finished Floor Height:	100-2000mm
Density:	1500-1700 kg/m³
Panel Size:	500*500mm、600*600mm and special size
Core Panel Thickness:	22-38mm
Upper Covering:	Bare 、 1.0-2.0mm Anti-static Laminate HPL 、 2.0-3.0mm PVC、10mm Cermic、Marble、Granite、Nature Wood、and etc.
Under Covering:	Bare 、0.3-2.0mm Galvanized steel 、0.1-2.0mm Aluminum Foil
Installation:	Without or With Stringer System



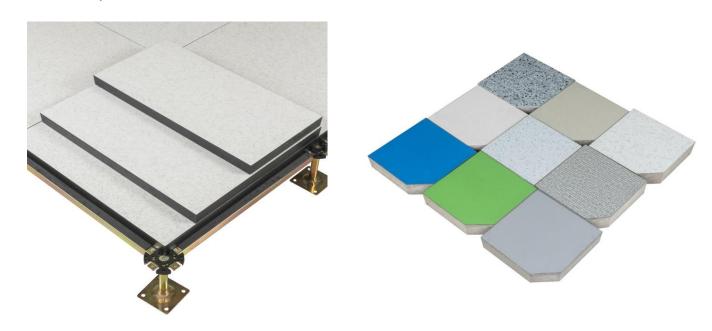
#### **Characteristics:**

- Non-toxic natural product, 100% green environmental protection natural gypsum power;
- > 90% recycled can meet the requirement of LEED evaluation for projects;
- ➤ Tolerance of panel size is 0-0.40mm; Tolerance of panel thickness is ±0.30mm; Un-flatness is ≤0.60mm;

- > The load performance is strong, and the anti-static performance is excellent.
- ➤ Good performance to Moisture resistance、Anti-corrosion、Class A1 Fire resistance(baseboard);
- OEM and customization are available;

#### **Applications:**

Calcium Sulphate Raised Floor is widely in Data Centers. Commercial Buildings. Educational Facilities. Clean Rooms. Control Rooms. Libraries and places where require anti-static environment or have many wires.



Special size panel

**Customized covering** 

#### **Specification:**

Туре	Size Tpe Load Level		Concertra Defleation		Uniform Load	Ultimate Load	System Resistance
		mm	LBS	KN	KN/m²	KN	Ω
FS800	Medium Grade	600*600 (500*500 is optional)	800	3.56	16	10.68	
FS1000	Heavy Grade		1000	4.45	23	13.35	1.0x10 <sup>6</sup> -1.0x10 <sup>9</sup>
FS1250	Extra Heavy Grade		1250	5.56	33	16.68	1.0010 -1.0010
FS1500	Industrial Grade		1500	6.67	43	20.02	

### **Understructures:**

Product Name:	Round Head Pedestal
Suggested Height:	FFH100-600mm
Tube:	Ф21/1.5mm
Top Plate:	90*90*3.0mm
Base Plate::	95*95*2.0mm
Threaded Rod:	M18/20/22
Threaded Rod Length:	80mm/100mm and more
Surface:	Cold galvanizing Hot galvanizing Powder coated
Gasket:	With



Product Name:	Heavy-duty pedestal
Suggested Height:	FFH600-2000mm
Tube:	Ф32/1.5mm
Top Plate:	90*90*3.0mm
Base Plate::	95*95*3.0mm
Threaded Rod:	M18
Threaded Rod Length:	80mm/100mm and more
Surface:	Cold galvanizing Hot galvanizing Powder coated
Gasket:	With



Product Name:	Stringer
Size:	540*31*22mm 1140*31*22mm
Steel thickness:	1.0/1.2mm
Surface:	Cold galvanizing Hot galvanizing Powder coated
Gasket:	With









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