



Relle

Raised floor catalog



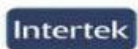
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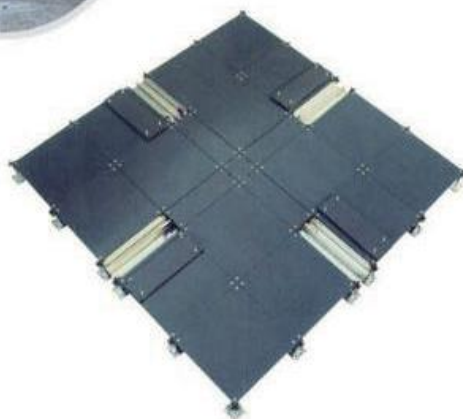
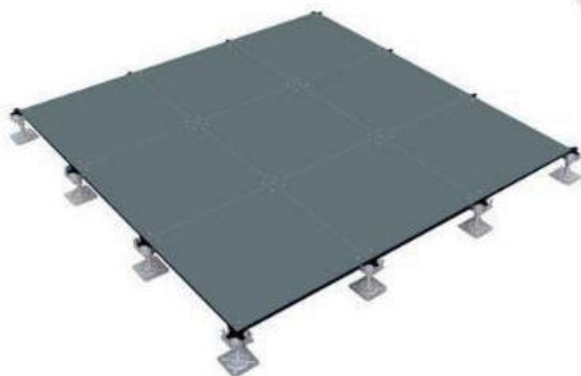
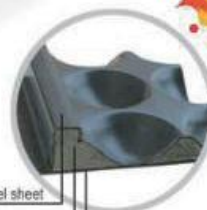
OA steel network raised floor

products description:

The panel is made of good quality cold-rolled steel sheet which are punched, spot-welded, coated with epoxy powder after be phosphoreted and infilled the foamed cement. The surface of raised floor can be covered with various PVC or fabric carpets. To deal with the wiring problems caused by the growing pipelines in modern intelligent building, this panel can match with movable trunking to lay various types of pipelines so that the strong and weak current can be segregated. After laying on the floor, the trunking cover can be lifted off so that you can lay and maintain various types of pipelines and cables. Easy installation and maintainance.



High quality galvanized steel sheet
Foamed cement
Anti-static cover



Technical Specification

Type		Specification (mm)	Concentrated Load(N)			Impact Load(N)	Ultimate Load(N)	Uniform Load (N/m ²)	Dynamic Load(N)		Fire Protection	
International	National		LB	N	KG				10 Times	10000 Times		
FS700	OA	500×500×28 600×600×35	700	3120	318	550	8850	12500	3110	2220	Class0	
FS800	OA	500×500×28 600×600×35	800	3500	363	670	10700	17000	3560	2670	Class0	
FS1000	OA	500×500×28 600×600×35	1000	4450	453	670	13350	23000	4450	3560	Class0	
FS1250	OA	500×500×28 600×600×35	1250	5560	567	670	16680	33000	5560	4450	Class0	



Anti-static steel raised floor panel (HDG)

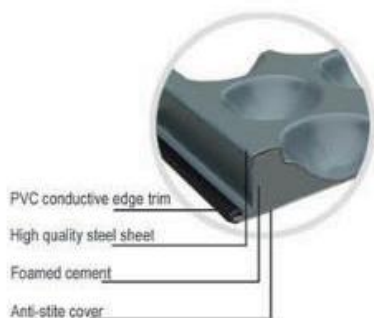
Products description:

The panel is made of good quality cold-rolled steel sheet. Which are punched, spot-welded, coated with epoxy powder after be phosphoreted and infilled the foamed cement.

The finish covered the HPL、PVC or others.

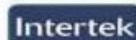
The edges of panel are trimmed with 4 pieces black PVC.

This panel is easy installation, elegant appearance, excellent waterproof and fireproof performance.



Technical Specification

Type		Specification (mm)	Concentrated Load(N)			Impact Load(N)	Ultimate Load(N)	Uniform Load (N/m ²)	Dynamic Load(N)		Fire Protection	System resistance
International	National		LB	N	KG				10 Times	10000 Times		
FS700	HDG(Q)	600×600×30	700	3120	318	550	8850	12500	3110	2220	Class0	
FS800	HDG(Q)	600×600×30/35	800	3500	363	670	10700	17000	3560	2670	Class0	1×10 ⁸ Ω-1×10 ⁹ Ω
FS1000	HDG(B)	600×600×35	1000	4450	453	670	13350	23000	4450	3560	Class0	
FS1250	HDG(Z)	600×600×35	1250	5560	567	670	16680	33000	5560	4450	Class0	



Calcium sulphate raised floor panel(HDW)

Products description:

The panel is thickness available 30 or 32mm made of homogeneous calcium sulphate board.

Bottom is galvanized steel sheet / aluminum sheet. The finish covered HPL、PVC、 ceramic tile or others comply with the customer's requirement.

Edge is 4 pcs black PVC trim along each side of the panel.

This panel is 100% natural green materials with high loading capacity, non-combustible , Class A fire resistance.



Technical Specification

Type		Specification (mm)	Concentrated Load(N)			Impact Load(N)	Ultimate Load(N)	Uniform Load (N/m²)	Dynamic Load(N)		Fire Protection	System resistance
International	National		LB	N	KG				10 Times	10000 Times		
FS1000	HDW(B)	600×600×32/35	1000	4450	453	670	13350	23000	4450	3560	Class0	
FS1250	HDW(Z)	600×600×32/35	1250	5563	568	670	16680	33000	5560	4450	Class0	1×10 ⁹ Ω~1×10 ¹⁰ Ω
FS1500	HDW(Z)	600×600×32/35	1500	6674	681	780	20000	43000	6670	5560	Class0	

Wood core raised floor panel (HDM)

Products description:

The panel is thickness available 38 and 40mm made of High-density particle board.

Bottom is galvanized steel sheet/ Aluminum sheet.

Cover is HPL/ PVC/ceramic tile or others according to the customer's requirement.

Edge is 4 PCS black PVC trim along each side of the panel.

This product technical performance is equivalent to the imported flooring products with a high loading capacity, high wear-resistant factor, light weight, low environmental pollution, foot feeling well, long using life.



PVC conductive edge trim
Anti-static cover
Non-combustible particle board
High quality galvanized steel sheet

PVC conductive edge trim
Anti-static ceramic tile
Non-combustible particle board
High quality galvanized steel sheet



Technical Specification

Type		Specification (mm)	Concentrated Load(N)			Impact Load(N)	Ultimate Load(N)	Uniform Load (N/m²)	Dynamic Load(N)		Fire Protection	System resistance
International	National		LB	N	KG				10 Times	10000 Times		
FS1000	HDM(B)	600 × 600 × 40	1000	4450	453	670	13350	23000	4450	3560	Class1	
FS1250	HDM(Z)	600 × 600 × 40	1250	5563	568	670	16680	33000	5560	4450	Class1	1 × 10 ⁶ Ω ~ 1 × 10 ⁹ Ω
FS1500	HDM(Z)	600 × 600 × 40	1500	6674	681	780	20000	43000	6670	5560	Class1	

Steel raised floor panel with ceramic tile (HDGc)

Products description:

The panel is made of good quality cold-rolled steel sheet. Which are punched, spot-welded, coated with epoxy powder after be phosphoreted and infilled the foamed cement.

The finish covered anti-static ceramic tile、marble and so on.

Edge is 4 pcs black PVC trim along each side of the panel.

This product has a high loading capacity, waterproof, fireproof, small joints, Effective pavement , long using life ect.



Technical Specification

Type		Specification (mm)	Concentrated Load(N)			Impact Load(N)	Ultimate Load(N)	Uniform Load (N/m ²)	Dynamic Load(N)		Fire Protection	System resistance
International	National		LB	N	KG				10 Times	10000 Times		
FS800	HDG _c (Q)	600×600×40	800	3500	363	670	10700	17000	3560	2670	Class0	
FS1000	HDG _c (B)	600×600×40	1000	4450	453	670	13350	23000	4450	3560	Class0	1×10 ⁶ Ω~1×10 ⁹ Ω
FS1250	HDG _c (Z)	600×600×40	1250	5560	567	670	16680	33000	5560	4450	Class0	



Carbon steel perforated panel



HDF-1

Specification: 600×600×32/40mm

Airflow rate: 25%



HDF-2

Specification: 600×600×32/40mm

Airflow rate: 45%

Casted aluminum perforated panel



HDF-3

Specification: 600×600×32/40mm

Airflow rate: 20%



HDF-4

Specification: 600×600×32/40mm

Airflow rate: 40%

Aluminum perforated panel



HDF-5

Specification: 600×600×30/40mm

Airflow rate: 65%

Steel Perforated panel

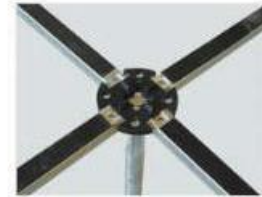


HDF-6

Specification: 600×600×30/35mm

Airflow rate: 40%

Accessories



Products description: Tubular pedestal includes three parts top support, under support, stringer, support adjustable range is $\pm 20\text{mm}$, the bump on the end of the stringer stuck in the pallet card slot of the support closely, to ensure the positioning of the pad spacing accurate, consistent without adjustment, flooring convenient, fast, grid stability. There is a wide selection for the size and shape of stringer cross-section to meet demands of different places, the light load, medium load, heavy load. Panel area on the support is big, there is shock absorption pad, in the lower floor load requirement places, you can install support legs instead of stringer.

