

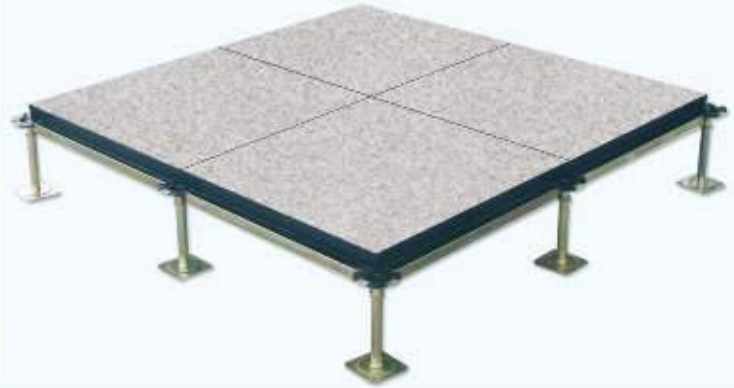
A 3D architectural rendering of a floor system. The floor is composed of light-colored, square tiles. A central section of the floor is recessed, revealing a grid of metal reinforcement bars (rebar) supported by small spacers. Several vertical, cylindrical columns are visible, supporting the floor structure. The background is a dark blue gradient with some light blue geometric shapes in the top left corner.

***Woodcore Series,  
Concore Series and  
Calcore Series***

***Woodcore Series  
Concore Series  
Calcore Series***

# Woodcore Series

## Woodcore Series



### Specification

#### General Information

- Panel dimensions: 600mm x 600mm x 30/40mm thick
- High performance chipboard core
- The galvanized steel shell is totally laminated around the panel core
- Edge trim protects the laminate edge from damage

#### Covering Options

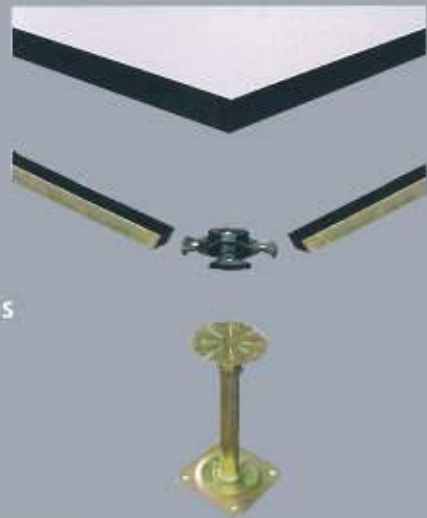
- Factory applied PVC / Vinyl finish
- Factory applied high pressure laminate
- Factory applied galvanized steel sheet

#### Pedestal with Stringerless Understructure Application Areas

- Use with all panel ranges at finished floor heights from 60mm to 300mm

#### Pedestal with Bolt-on Stringer Understructure Application Areas

- Use with extra heavy grade panels at finished floor heights from 80mm to 110mm
- Stringers shall be 60cm long and made from galvanized steel
- Stringer will be screwed to pedestal head for structural performance and continuous earth bonding



### Technical Data

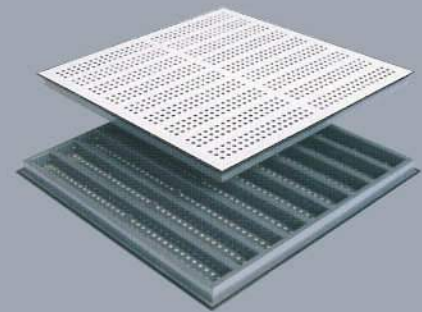
TYPE	THICKNESS	CONCENTRATED LOAD	UNIFORM LOAD
	(mm)	(KN)	(KN/M <sup>2</sup> )
LIGHT DUTY	30	3.112	11.113
MEDIUM DUTY	40	4.445	15.558
SIZE	600 x 600 ± 0.3mm		
FLATNESS	≤0.5mm		

# Concore Series



Concore series  
**Concore Series**

Anti-static raised access floor panels are widely used in computer rooms. This access floor system has excellent anti-static performance. It can eliminate the static electricity produced by the computers when they are working and the stability of the computer will be maintained. Thus the life span of the computers will be prolonged. Meanwhile, raised floor panels will greatly facilitate the whole installation. The panels can be put directly on the rigid network system, which is made up of pedestals and stringers. The panel sizes are controlled with great precision, which assures the free interchange between panels. With convenient wire layout and various outlet boxes, the system can optimize the cabling in computer rooms.



Perforated Panel

## Technical Data

PANEL	ULTIMATE LOAD (KN)	CONCENTRATED LOAD (KN)	UNIFORM LOAD (KN/M <sup>2</sup> )	IMPACT LOAD (Kg)	ROLLING LOADS	
					10 PASS (KN)	10K PASS (KN)
Type I	11.558	3.556	12.447	45	3.334	2.445
Type II	16.892	5.557	17.781	68	4.445	3.556
Type III	22.226	6.668	23.115	68	5.557	4.445
DIMENSION	600 x 600 x 35 mm					

# Calcore Series

## Calcore Series



Our Calcore Series panel are made of highly compressed fibre reinforced calcium sulfate material to give your room and equipment protection from fire, static electricity and extreme heavy load.

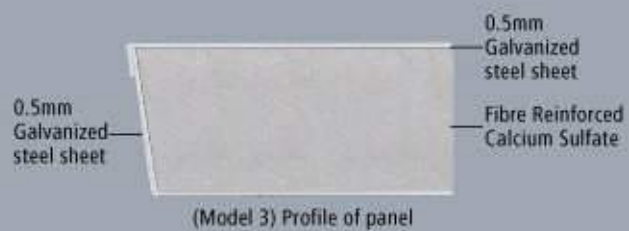
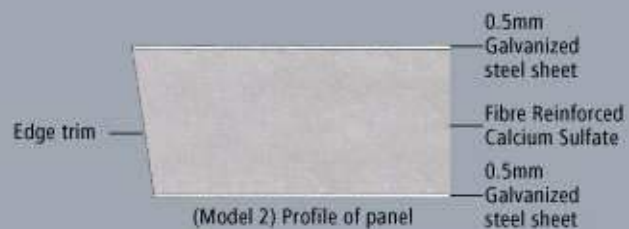
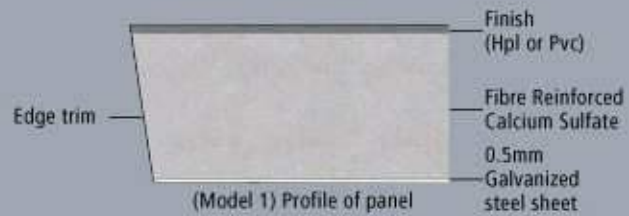
MIRA Calcore series are designed to meet your demanding design and requirement, therefore we only use high quality material according to the DIN 4102 standard for non combustibility and fire protection.

We recommend the use of MIRA Calcore raised floor for :

- Telecommunication room,
- Electrical room,
- Control room and
- Computer and Server room

**Covering:**

- Antistatic HPL – Standard
- Vinyl,
- Fully encapsulated Bare and Standard Bare
- Other materials.



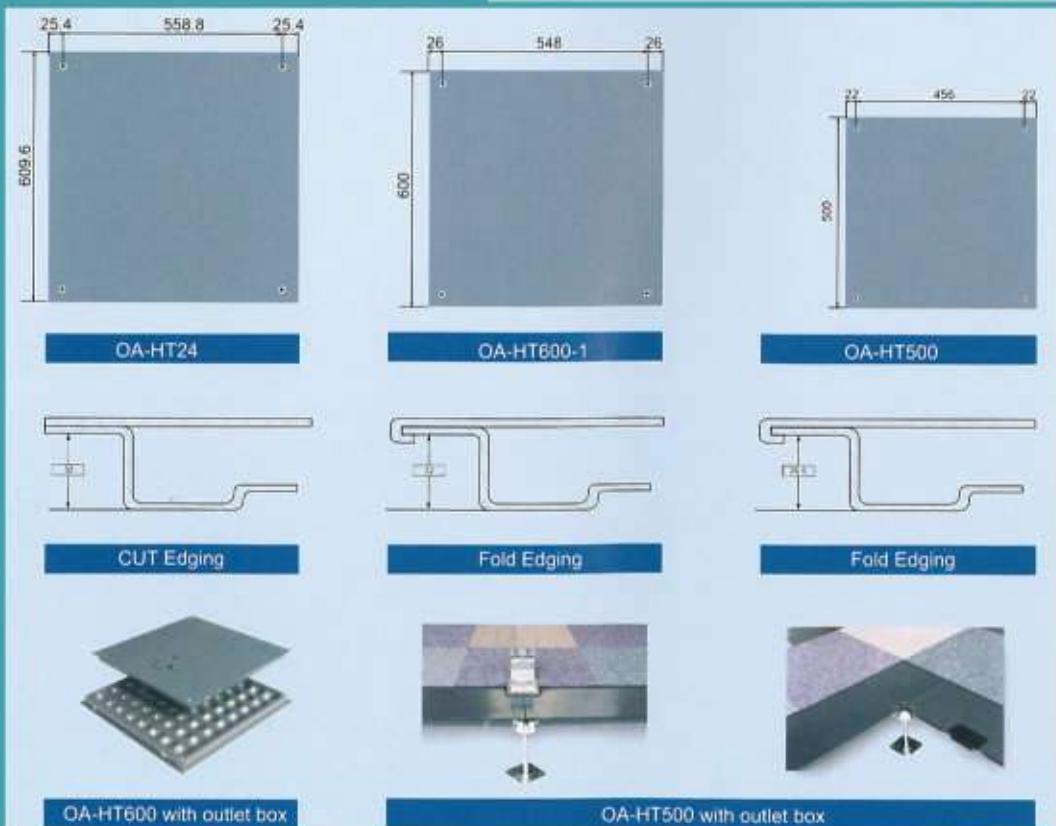
## Technical Data

TYPE	DIMENSION	CONCENTRATED LOAD		DISTRIBUTED LOAD		FLATNESS	WEIGHT
		(LB)	(KN)	(LB/M <sup>2</sup> )	(KN/M <sup>2</sup> )		
HEAVY DUTY	600 x 600 x 30 mm	1,250	5.557	4,000	17.781	≤ 0.5 mm	18 Kg



# OA Access Floor Panels

OA access floor panels are specially designed for modern office buildings. The application of these panels will create a more comfortable, neat and efficient office environment. The panels can be easily installed onto the aluminum head pedestals. The panel sizes are controlled with great precision, which assures the free interchange between panels. With convenient wire layout and various outlet boxes, the system will optimize the cabling.



TYPE	DIMENSION	CONCENTRATED LOAD	UNIFORM LOAD	FLATNESS	WEIGHT
		(KN)	(KN/M <sup>2</sup> )		
MEDIUM - 1	600 x 600 x 35 mm	3.556	12.447	≤ 0.5 mm	14 Kg
MEDIUM - 2	500 x 500 x 35 mm	3.556	12.447	≤ 0.5 mm	12 Kg
LIGHT - 1	600 x 600 x 30 mm	2.50	10.000	≤ 0.5 mm	12 Kg