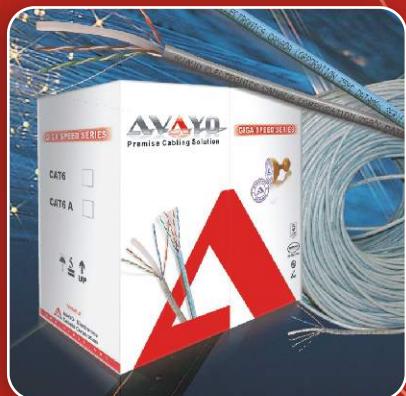


AVAYO

ELECTRONICS CANADA CORPORATION

- Raised Floor System
- Copper System
- Fiber System
- Rack System



CONTENTS

1-	Contents	1
2-	Trunking System	2-3
3-	Wood Core Panels	4
4-	Stringer System	5
5-	Corner Lock System	6
6-	Calcium Sulphate Panels	7
7-	Air Flow Panels	8
8-	Floor Boxes	9
9-	Copper System	10
10	Fiber System	11
11-	Economy Series Floor Cabinets	12
12-	Economy Series Wall Cabinets	13
13-	Project References U.A.E	14

TRUNKING SYSTEM

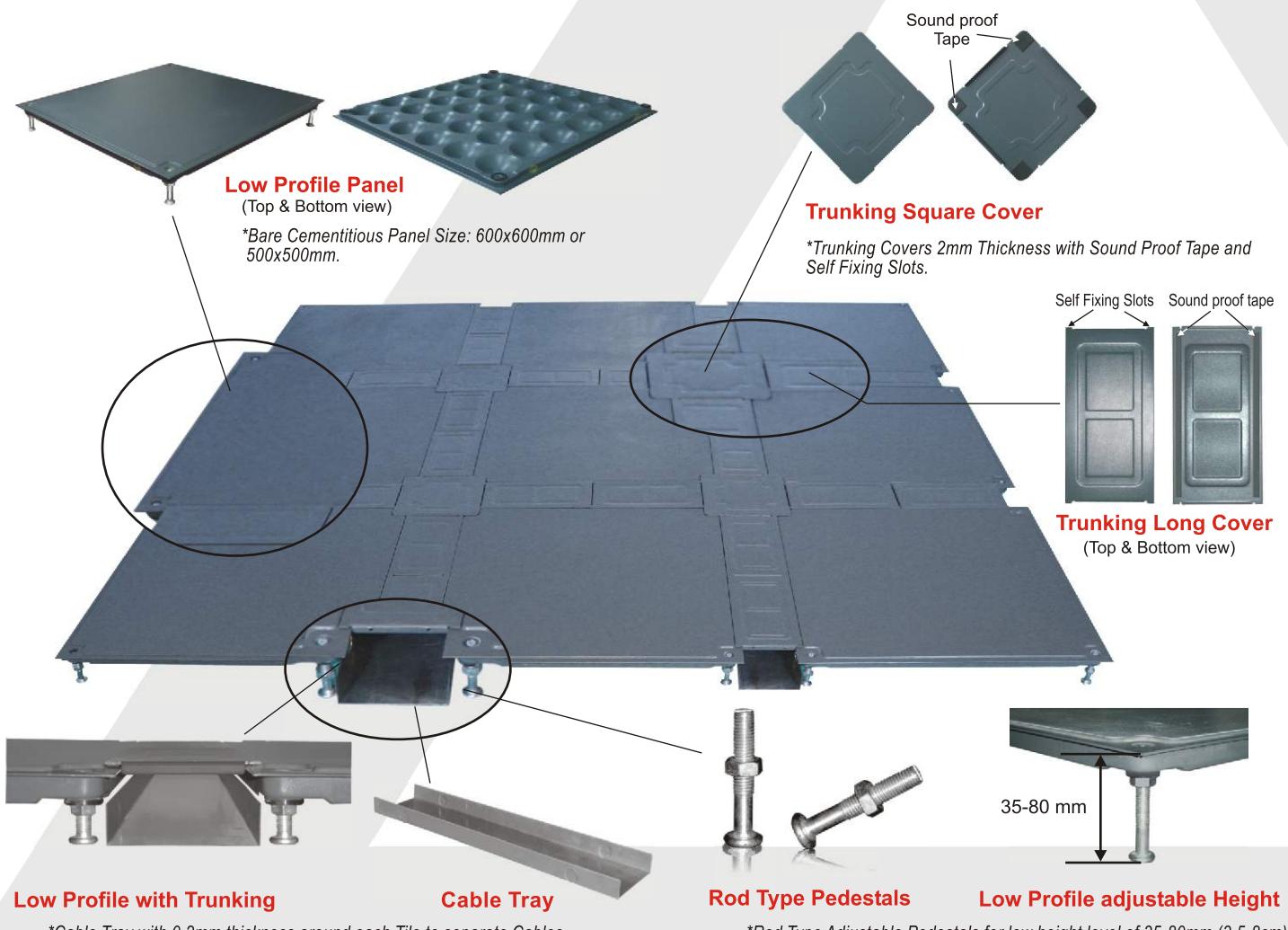


LOW PROFILE TRUNKING SYSTEM

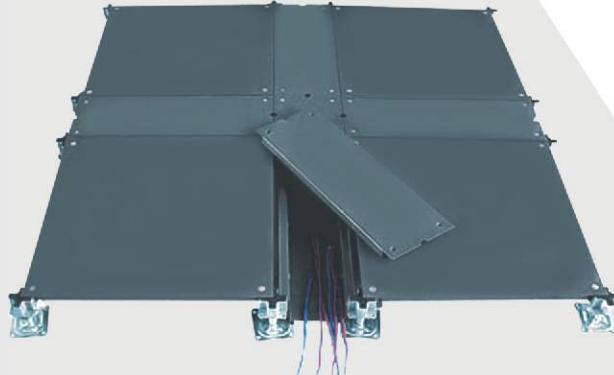
Raised Floor with built in Trunk System is an ideal solution for Offices, Commercial Towers, Banks, Cashier Halls or Where there is Low Roof Height. This help to make a flooring with Cable Trays to run high and low voltage Cables for Data, Telecom and Power Outlets within a height of 35-80mm (3.5-8cm). The cable tanks around the floor separate high voltage cables from the low voltage and telecommunication cables in the same cable tray. Also available double compartment Trunking System.

PANEL SPECIFICATION:

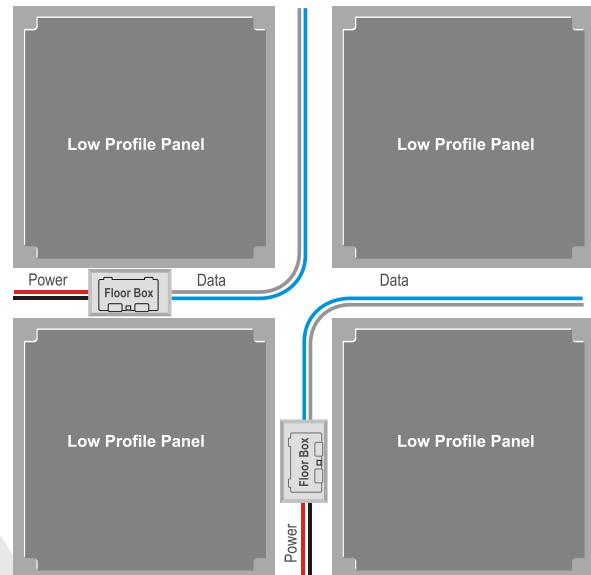
- ▼ Core material: Pure cement
- ▼ Surface finish: Ready to accept any Finishing.
- ▼ Optional: Antistatic Coating



- Convenient cabling through the trays.
- Separate Path for high and low voltage.
- Easily relocatable.
- Easy to install.



Trunking System For High Floor Level



Corner Lock Pedestal



Pedestals - Different Height



Floor Boxes

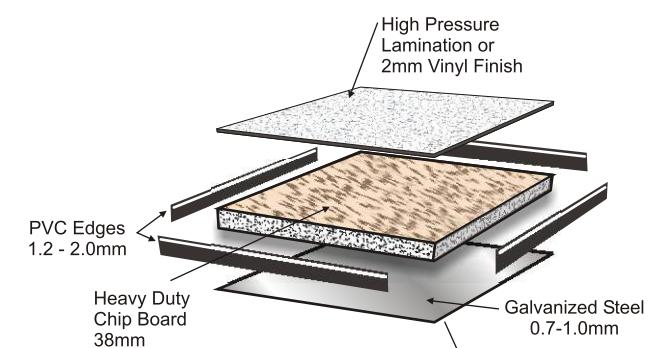
OPTIONAL FLOOR BOX SPECIFICATION

- Heavy Duty Floor Box with Chrome Finish
- 2 Power Socket
- Provision for 2 Data, 2 Voice / Telephone
- Two Sides Cable Entry
- Size: 250mm length x 125mm width x 50mm Height

Part No.	Type	Panel Size (mm)	Concentrated Load	Uniform Load	Ultimate Load	Accessories
AVR-BC 6035-BT	Bare Finish	600 x 600 x 35	3.5 KN	16 KN	11.5 KN	Complete System (Height 35-80mm) // //
AVR-BC 5035-BT	Bare Finish	500 x 500 x 35	3.5 KN	16 KN	11.5 KN	Complete System (Height 80-200mm) // //
AVR-CL 6035-BT	Bare Finish	600 x 600 x 35	3.5 KN	16 KN	11.5 KN	
AVR-CL 5035-BT	Bare Finish	500 x 500 x 35	3.5 KN	16 KN	11.5 KN	

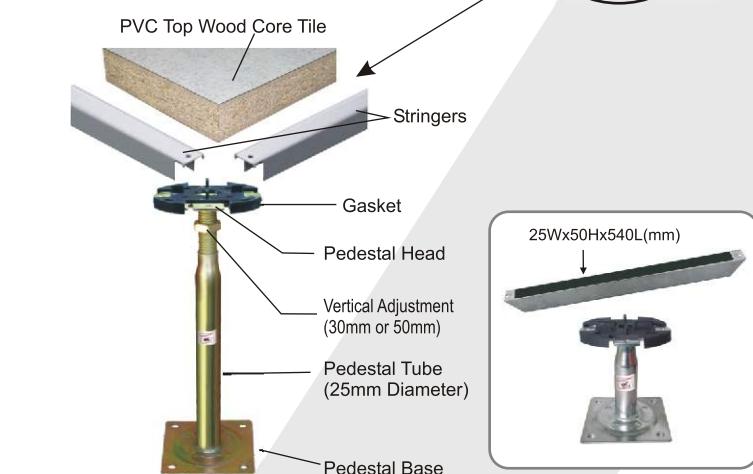
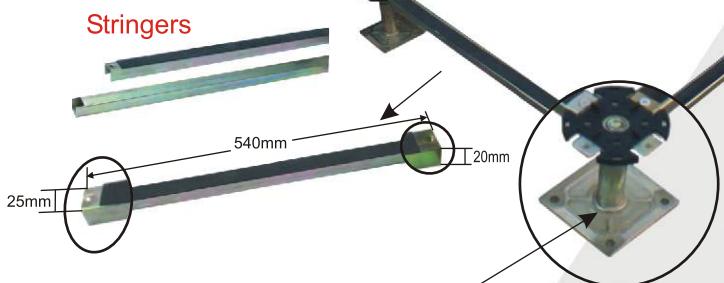
Note: For Heavy Duty Flooring Please Contact Us Directly.

WOOD CORE PANEL



MATERIAL:

Wood core Panels are antistatic, made of high quality chipboard base material or MDF base material. These panels are specially designed for computer and control rooms for their acoustic properties and excellent rolling loads. Finishing can be HPL or PVC, bottom aluminum foil or galvanized steel.



Pedestal
(size 150mm - 1500mm)

Heavy Duty Pedestal & Stringer

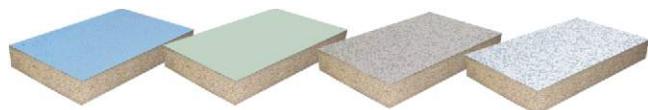


HPL Finish Tile
(600 x 600 x 40mm)



(600 x 600 x 32.5mm)

Steel Encapsulated Tile

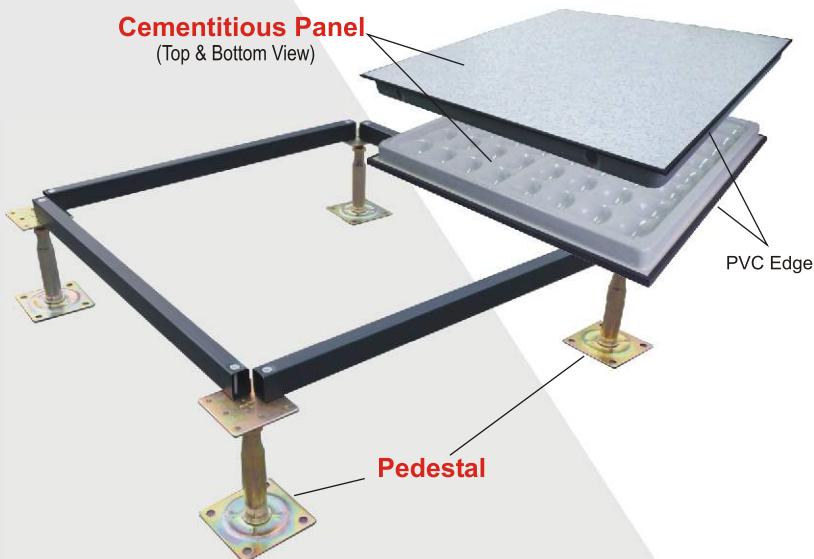


PVC Top Wood Core Tile
in different Shades

Part No.	Type	Panel Size (mm)	Concentrated Load	Uniform Load	Ultimate Load	Accessories
AVR-WC-HPL	HPL Finish	600 x 600 x 40	3.5 KN	16 KN	11.5 KN	Pedestals & Stringers
AVR-WC-V	PVC Finish	600 x 600 x 40	3.5 KN	28 KN	15 KN	// //
AVR-HWC-HPL	Heavy Duty HPL	600 x 600 x 40	5 KN	28 KN	15 KN	// //
AVR-HWC-V	Heavy Duty PVC	600 x 600 x 40	5 KN	28 KN	15 KN	// //
AVR-HWC-E	Steel Encapsulated	600 x 600 x 31	5.5 KN	33 KN	16.5 KN	

Note: For Heavy Duty Flooring Please Contact Us Directly.

STRINGER SYSTEM

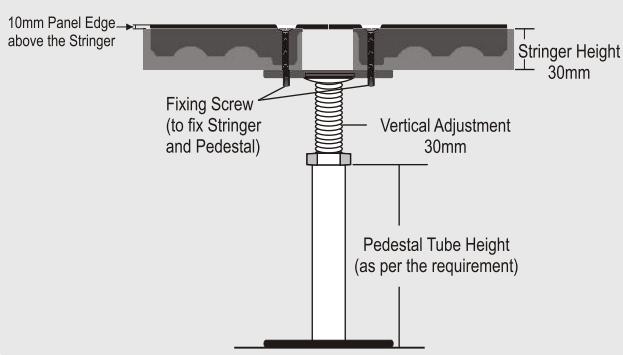
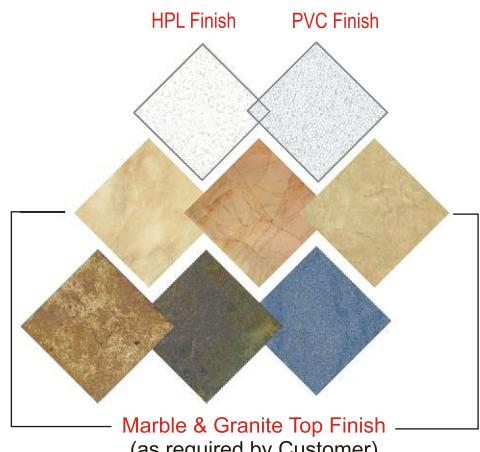


PANEL SPECIFICATION

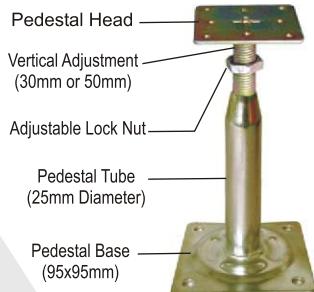
AVAYO panels are constructed of a fully welded steel shell, filled with lightweight cement making panels solid and quiet. All panels are painted with conductive epoxy resin in order to be dustproof and rust free. These panels are noncombustible rigid and solid. It deliver the ultimate in strength, durability, and acoustic performance. Panels available in 600x600 and 500x500 sizes.

APPLICATION:

Computer Rooms, Micro- Electronics Workshops, Class Rooms, Server Room, Control Rooms, and Power Control Center.



Structure



Galvanized Steel Pedestal



Stringers



Under Structure



Pedestals (Height 80mm-1000mm)

Part No.	Type	Panel Size (mm)	Concentrated Load	Uniform Load	Ultimate Load	Accessories
AVR-BC 6035	Bare Finish	600 x 600 x 35	3.5 KN	16 KN	11 KN	
AVR-CP6035-V	PVC Finish	600 x 600 x 35	3.5 KN	16 KN	11 KN	
AVR-CP6035-HPL	HPL Finish	600 x 600 x 35	3.5 KN	16 KN	11 KN	Pedestals & Stingers
AVR-HBC 6035	Bare Finish	600 x 600 x 35	5.5 KN	33 KN	16.5 KN	

Note: For Heavy Duty Flooring Please Contact Us Directly.

CORNER LOCK SYSTEM

PANEL SPECIFICATION

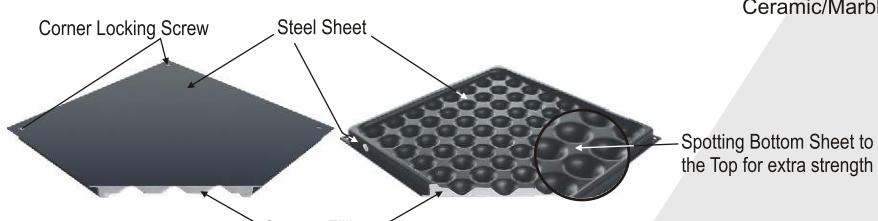
Panel: Full Steel, foaming cement infilled, independent four corners support structure. Prevent static validly, excellent rigidity, flame retardant, dust proof and wearability.

Panel Sizes 500 x 500 or 600 x 600.

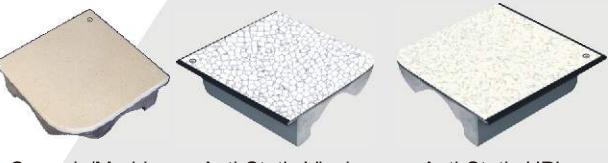


Bare Panel with Carpet Finish

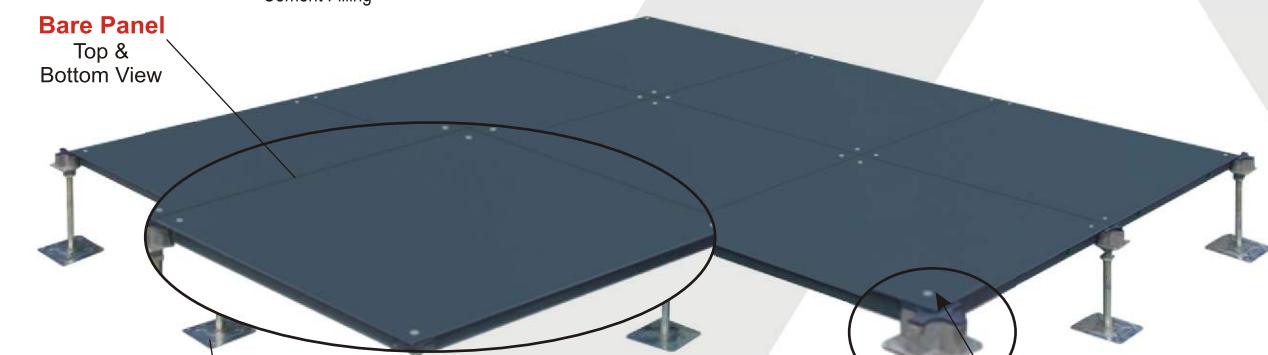
APPLICATION: Server Room, Offices, Control Room, Electronic workshop, Computer Control Rooms.



Bare Panel
Top & Bottom View



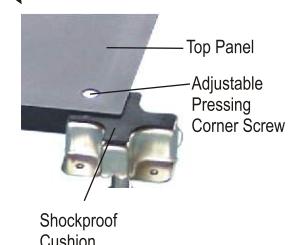
Top Finishes



Pedestal Height: 80mm-450mm



Galvanized Steel Pedestal



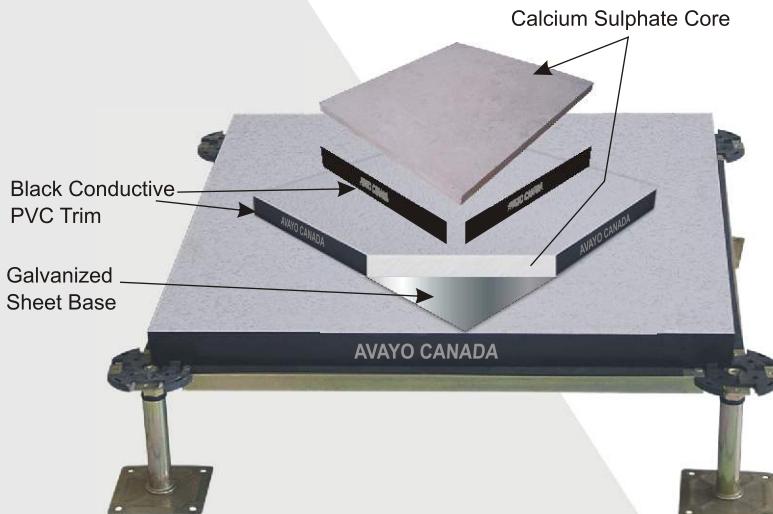
Accessories



Part No.	Type	Panel Size (mm)	Concentrated Load	Uniform Load	Ultimate Load	Accessories
AVR-CL 6035	Bare Finish	600 x 600	3.5 KN	16 KN	11 KN	Pedestals
AVR-CL 5035	Bare Finish	500 x 500	3.5 KN	16 KN	11 KN	Pedestals
AVR-HCL 6035	Bare Finish	600 x 600	4.5 KN	23 KN	13.5 KN	Pedestals

Note: For Heavy Duty Flooring Please Contact Us Directly.

CALCIUM SULPHATE PANEL

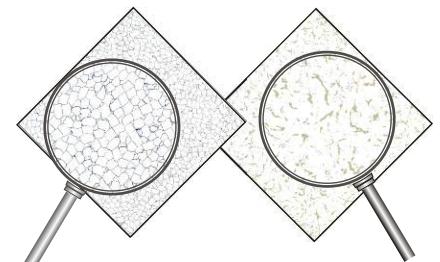


Cross Section Cut-off Panel

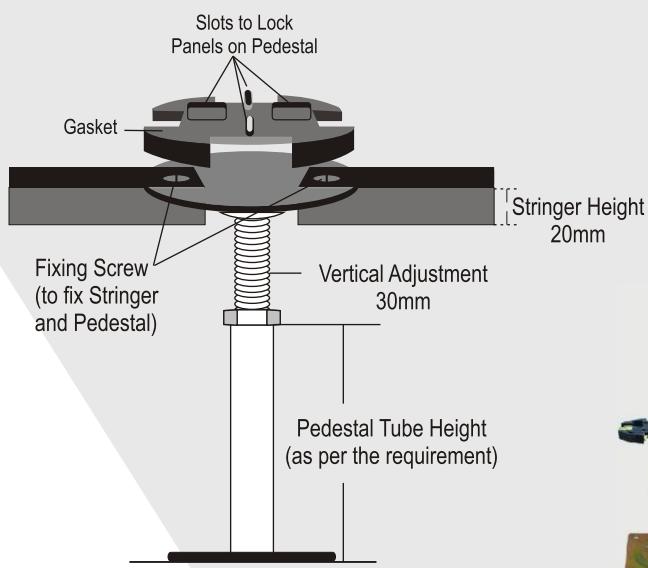
Top Finishing



**Marble & Granite Top Finish
(as required by Customer)**



**Anti-Static Finish
(HPL or Vinyl)**



Structure



Pedestal (size 150mm - 1000mm)



Encapsulated Panel

28Wx20Hx540L(mm)

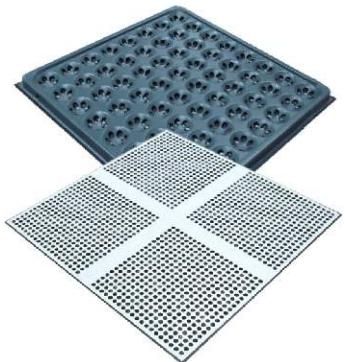


Stringers

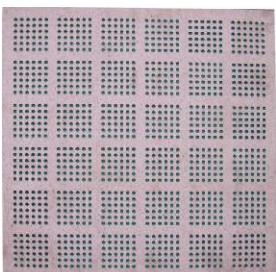
Part No.	Type	Panel Size (mm)	Concentrated Load	Uniform Load	Ultimate Load	Accessories
AVR-CS 6032-HPL	HPL Finish	600 x 600	5.5 KN	33 KN	16.5 KN	Pedestals & Stringers
AVR-CS 6032-E	Steel Encapsulated	600 x 600	5.5 KN	33 KN	16.5 KN	

Note: For Heavy Duty Flooring Please Contact Us Directly.

AIR FLOW PERFORATED PANEL



20% HPL Ventilation Steel Tile
Top & Bottom View



Perforated Panel (30%)

PANEL SPECIFICATION

HPL or PVC punched Tile, Cold Rolled Steel, Manual welding for the bottom square tube, conductive trim.

Characteristics:

High Mechanical Strength, Strong Bearing Capacity, good shock resistance.

Application:

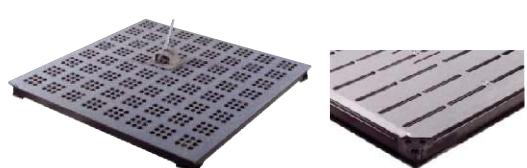
Micro- Electronics workshop, Computer Room, Server Room, Control Room, and power control center.



Air Flow Tile HPL/PVC (40%)
Top & Bottom View



Air Flow Controller



Air Flow Control from Top & Bottom



HPL Ventilation Wood Core Tile



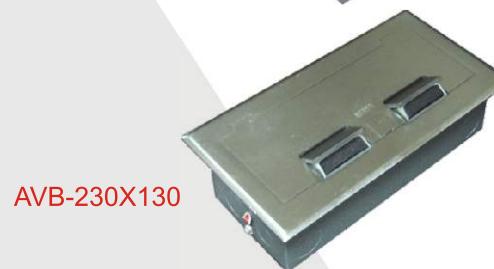
Stringers



Pedestals

Part No.	Type	Panel Size	Concentrated Load	Uniform Load	Ultimate Load	Accessories
AVR-PT40-HPL	40% Airflow HPL	600 x 600	3.5 KN	16 KN	11.5 KN	Pedestals & Stringers
AVR-PT20-HPL	20% Airflow HPL	600 x 600	3.5 KN	16 KN	11.5 KN	
AVR-PT40-V	40% Airflow PVC	600 x 600	3.5 KN	16 KN	11.5 KN	
AVR-PT20-V	20% Airflow PVC	600 x 600	3.5 KN	16 KN	11.5 KN	

Note: For Heavy Duty Flooring Please contact us Directly.



Panel Lifter 2 Jaws



Panel Lifter 1 Jaw



Square Brush Grommet



Circular Brush Grommet



Round Outline Box

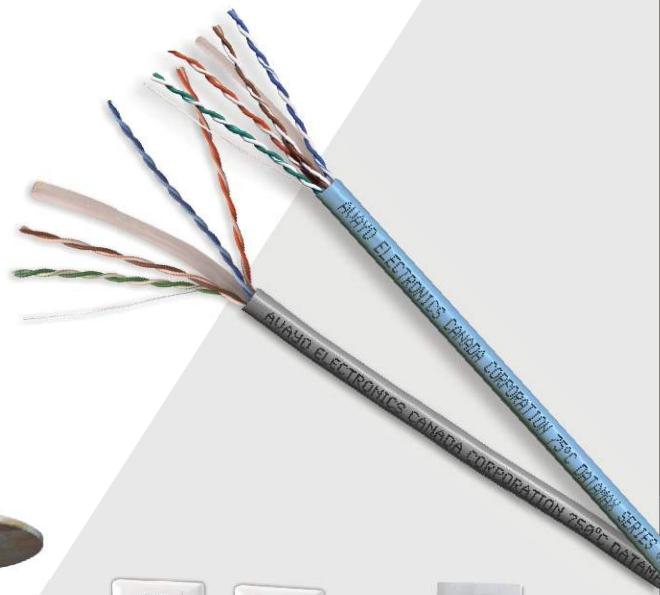
COPPER SYSTEM



CAT6 UTP Cable
(305m Roll)



Tenth Line Series
Cat 6A UTP Cable



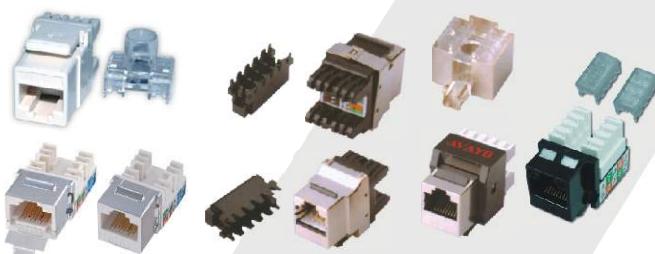
Face Plates



Patch Cord



Blank Patch Panel



Key Stone Jacks



CAT6 and CAT5E Patch Panel

Voice Patch Panels



FIBER SYSTEM



Fiber Optic
Indoor/Out Door Cables



Fiber Optic Cable
2Core, SM, LZSH



Fiber Patch Cords



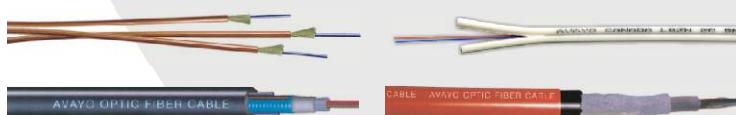
Fiber Connectors & Adapters



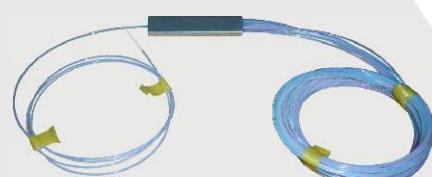
Fiber Distribution Units



Fiber Pigtail



Fiber Optical Cable



Fiber Optic Splitter

ECONOMY SERIES FLOOR CABINETS



Available Series: Supreme, Fancy and Economy Series.
Comply With: ANSI/EIA RS-310-D, IEC297-2, DIN 41491
Special Field: Housing CCTV, Server, UPS Systems, MATV Equipment.
Available Sizes: 22U, 27U, 32U, 37U, 42U and 47U

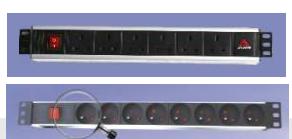


Material: Spcc Quality Cold Rolled Steel.
Loading rate: 600 to 900 Kg
Color: RAL 9005 or RAL 7035
Surface finishing: Degrease Acid Pickling, Rust Prevention And Parkerizing, Pure Water Cleaning, Static Electricity Painting Over Powder Coating Durable.



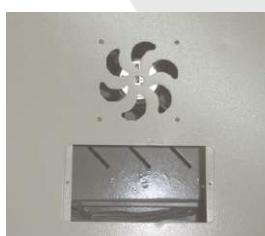
Cable entry: Top and Bottom Cable Entry
Available Sizes:
(Width x Depth)
(mm)
600 x 600
600 x 800
600 x 1000
800 x 800
800 x 1000

Accessories:



ECONOMY SERIES WALL CABINETS

SINGLE & DOUBLE SECTION



Accessories:

PROJECT REFERENCES (U.A.E)



Tiffany Tower



Indigo Icon



One Lake Plaza



Academic City



HHHR Tower



Mirdiff City Center Dubai



Damas Twin Tower



Dubai Festival City



Ajman One Tower