

AVAYO

ELECTRONICS CANADA CORPORATION

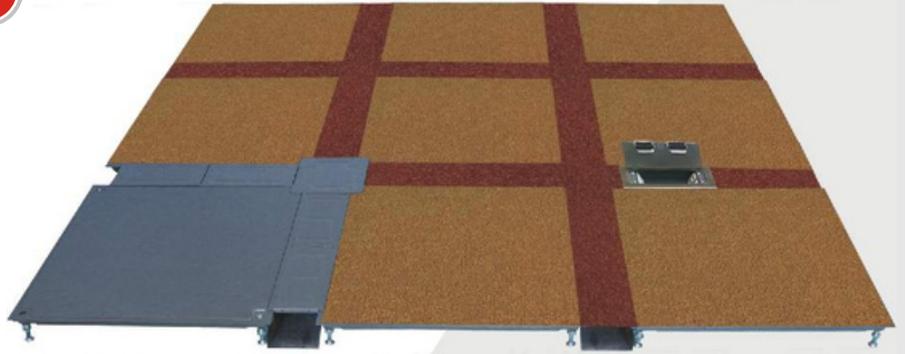


- Raised Floor System
- Copper System
- Fiber System
- Rack System



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TRUNKING SYSTEM

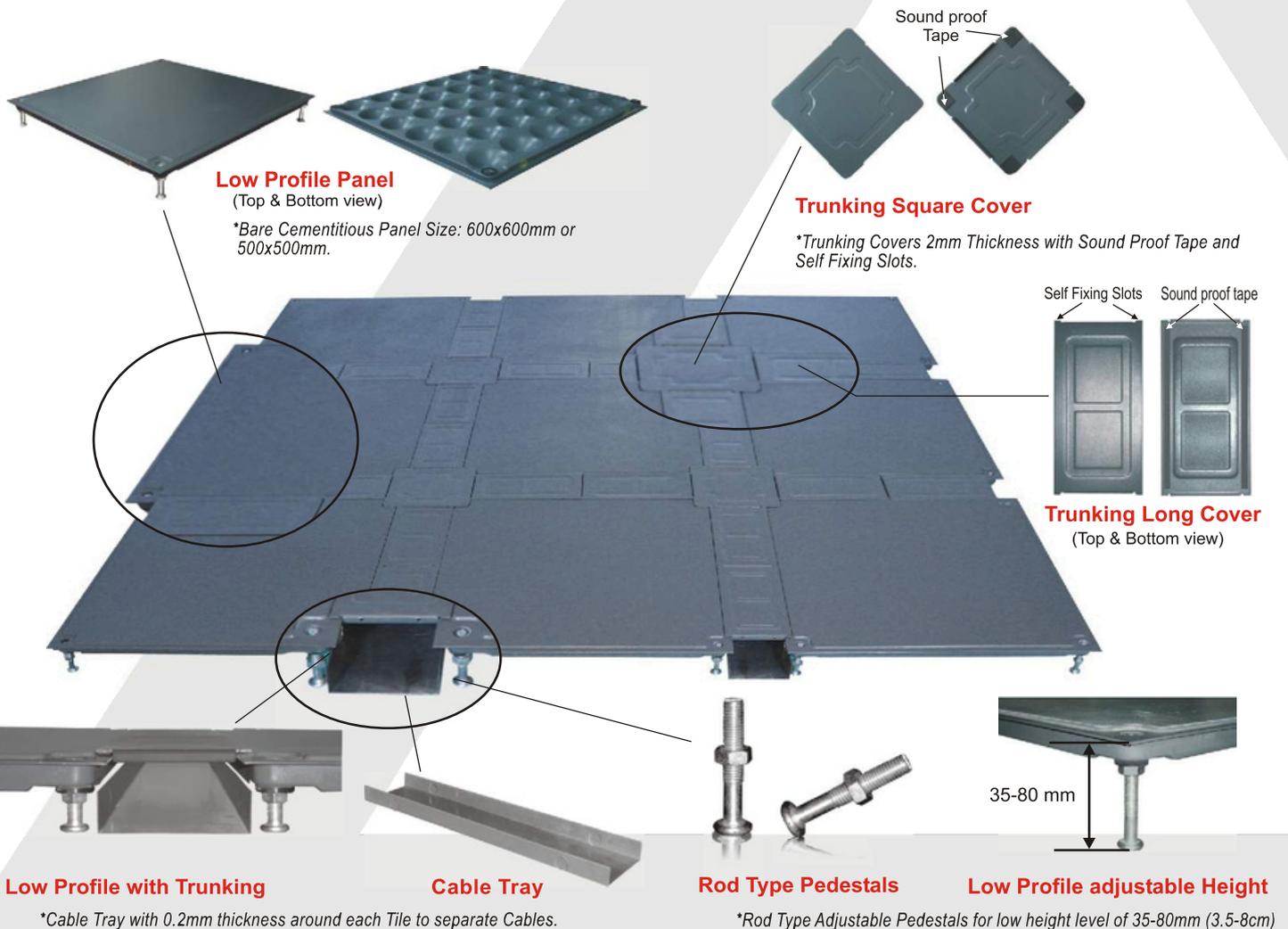


LOW PROFILE TRUNKING SYSTEM

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.

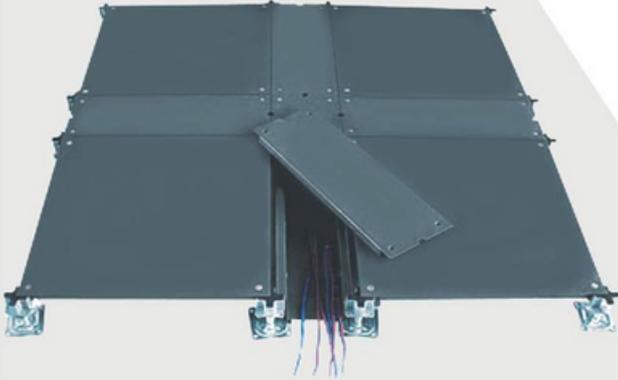
PANEL SPECIFICATION:

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

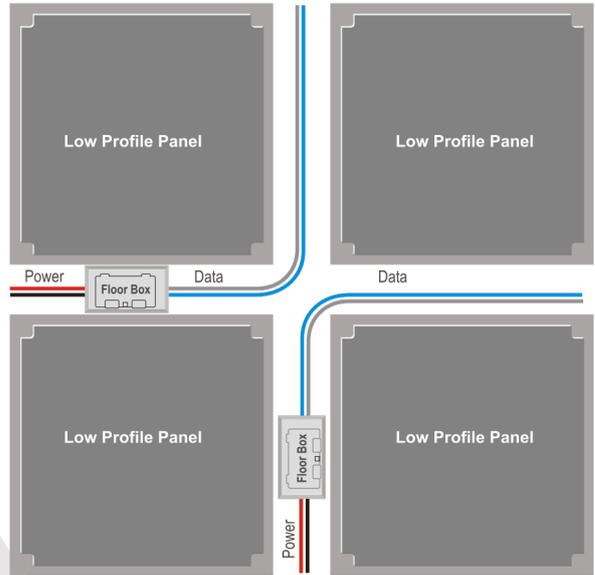


TRUNKING SYSTEM

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



Trunking System For High Floor Level



Floor Boxes



Corner Lock Pedestal



Pedestals - Different Height

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

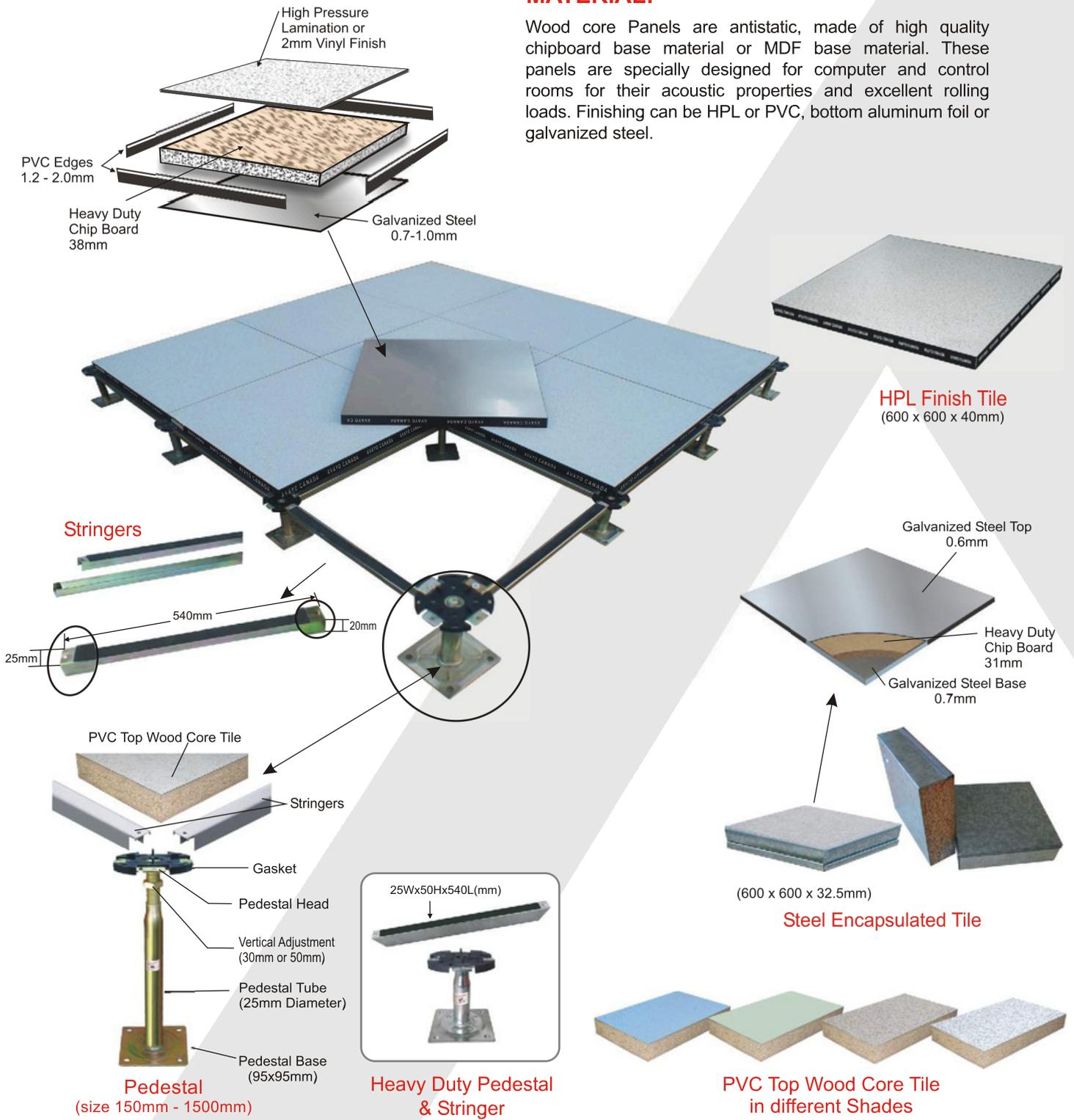
Part No.	Type	Panel Size (mm)	Concentrated Load	Uniform Load	Ultimate Load	Accessories
AVR-BC 6035-BT	Bare Finish	600 x 600 x 35	3.5 KN	16 KN	11.5 KN	Complete System (Height 35-80mm)
AVR-BC 5035-BT	Bare Finish	500 x 500 x 35	3.5 KN	16 KN	11.5 KN	// //
AVR-CL 6035-BT	Bare Finish	600 x 600 x 35	3.5 KN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



HPL Finish Tile
(600 x 600 x 40mm)

Steel Encapsulated Tile
(600 x 600 x 32.5mm)

Steel Encapsulated Tile

PVC Top Wood Core Tile
in different Shades

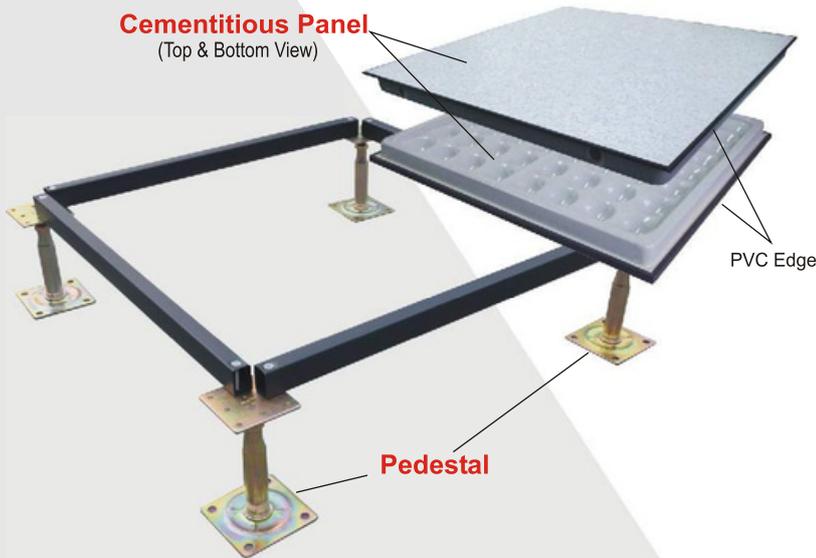
Pedestal
(size 150mm - 1500mm)

Heavy Duty Pedestal & Stringer

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

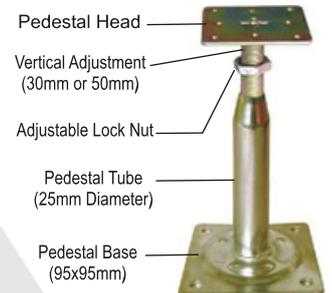
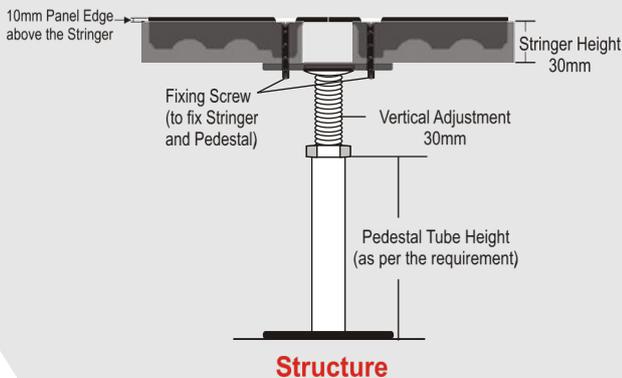
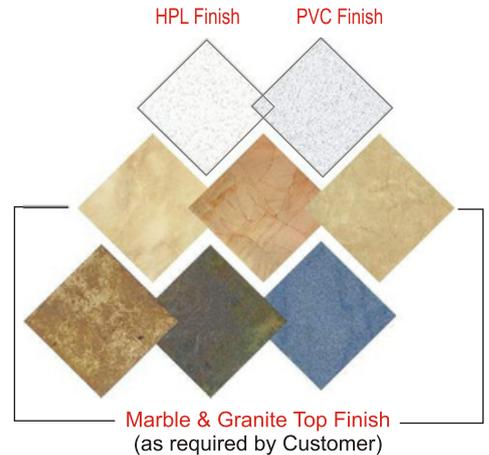


PANEL SPECIFICATION

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.



Galvanized Steel Pedestal



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	Pedestals & Stingers
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	
AVR-HBC 6035	Bare Finish	600 x 600 x 35	5.5 KN	33 KN	16.5 KN	

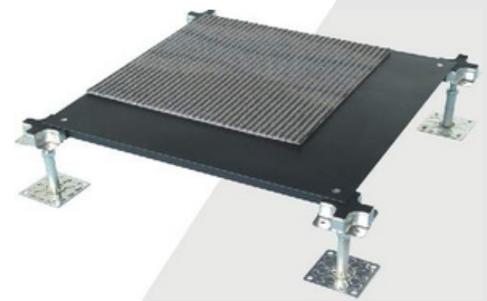
Note: For Heavy Duty Flooring Please Contact Us Directly.

CORNER LOCK SYSTEM

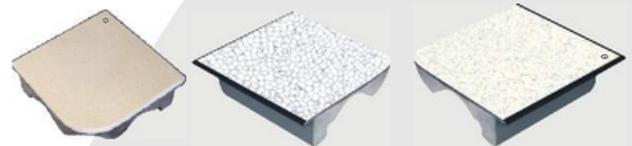
PANEL SPECIFICATION

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.

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



Bare Panel with Carpet Finish

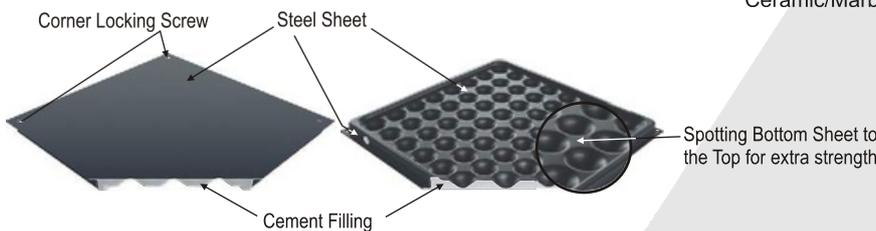


Ceramic/Marble

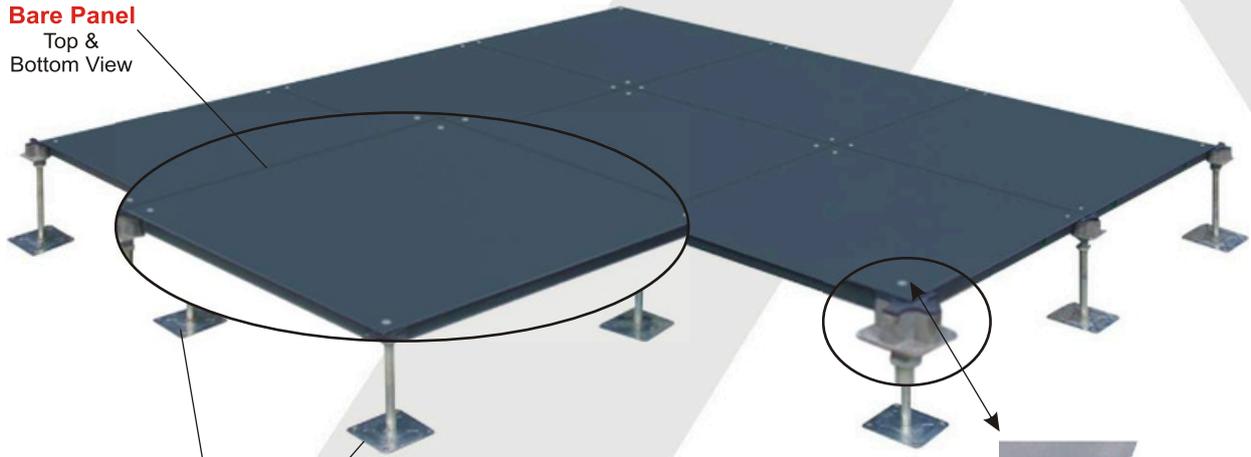
Anti-Static Vinyl

Anti-Static HPL

Top Finishes



Bare Panel
Top & Bottom View



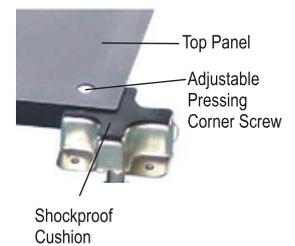
Pedestals



Pedestal Height: 80mm-450mm



Galvanized Steel Pedestal



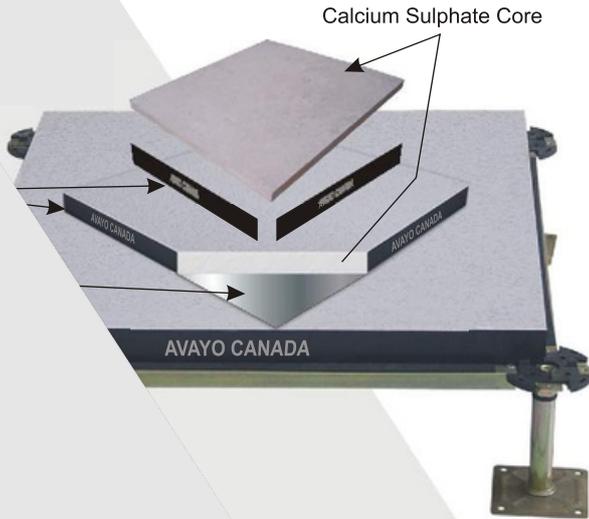
Accessories



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

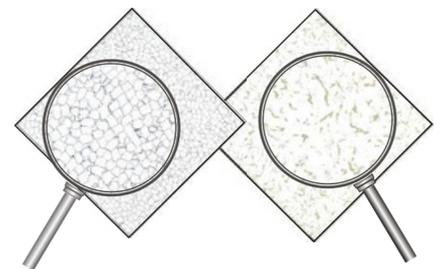


Cross Section Cut-off Panel



Top Finishing

Marble & Granite Top Finish
(as required by Customer)



Anti-Static Finish
(HPL or Vinyl)

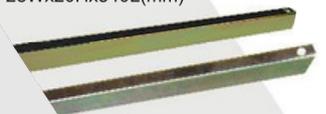
Electromagnetic
ation.

Centers,



Encapsulated Panel

28Wx20Hx540L(mm)



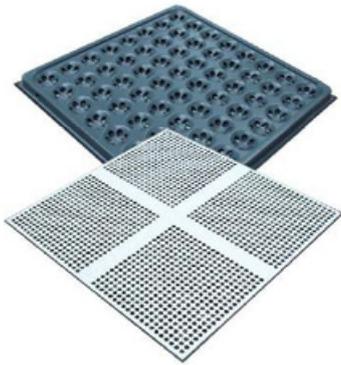
Stringers

Panel Size
(mm)

Accessories

Fasteners
Stringers

AIR FLOW PERFORATED PANEL



20% HPL Ventilation Steel Tile
Top & Bottom View



PANEL SPECIFICATION

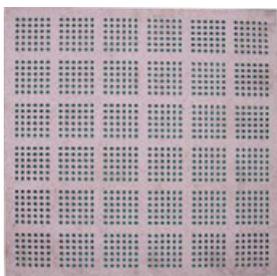
HPL or PVC punched Tile, Cold Rolled Steel, Manual welding for the bottom square tube, conductive trim.

Characteristics:

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

Application:

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



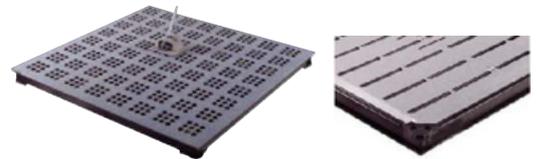
Perforated Panel (30%)



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.

FLOOR BOXES



SPECIFICATION

Floor boxes are specially designed in various sizes with different electrical and communication sockets to meet customer requirements.

MATERIAL:

Full Steel, Copper, casting plastic, bottom case has protective cover which prevent it from penetration of cement mortar.

APPLICATION:

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

ACCESSORIES:



Panel Lifter 2 Jaws



Panel Lifter 1Jaw



Square Brush Grommet



Circular Brush Grommet



Round Outline Box

AVB-340X240



AVB-340X240



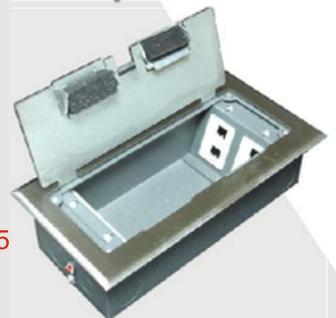
AVB-250X220



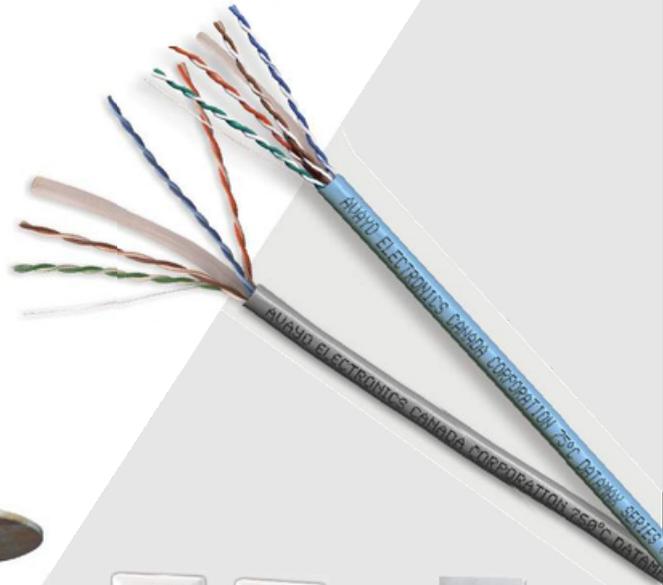
AVB-230X130



AVB-250X125



COPPER SYTEM



CAT6 UTP Cable
(305m Roll)



Tenth Line Series
Cat 6A UTP Cable



Face Plates



Patch Cord



Blank Patch Panel



Key Stone Jacks



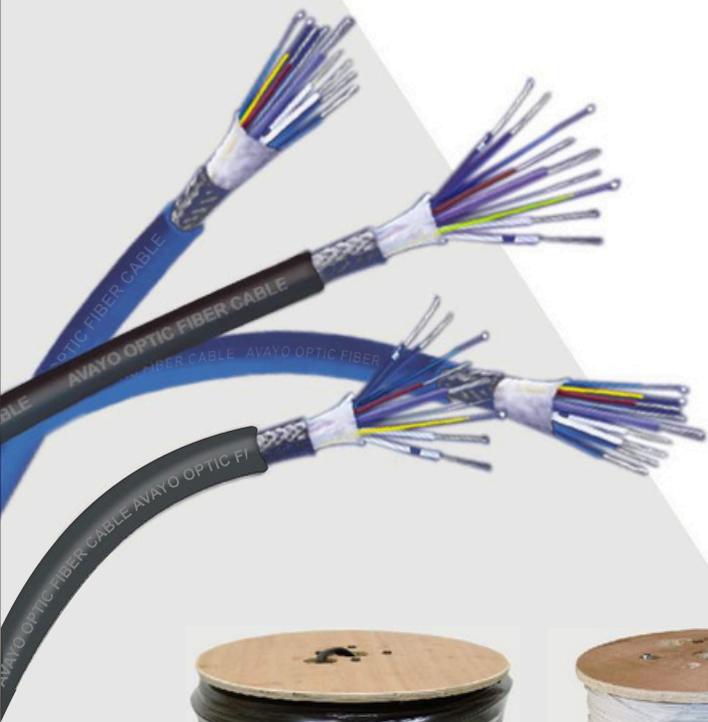
CAT6 and CAT5E Patch Panel



Voice Patch Panels



FIBER SYSTEM



Fiber Optic Indoor/Out Door Cables



Fiber Optic Cable 2Core, SM, LZSH



Fiber Patch Cords



Fiber Connectors & Adapters



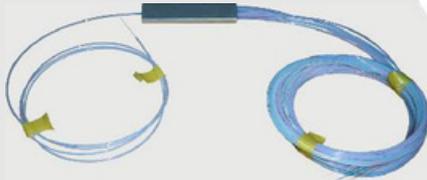
Fiber Distribution Units



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



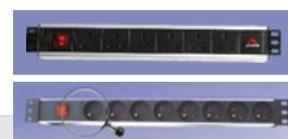
- Material:** Spcc Quality Cold Rolled Steel.
Loading rate: 600 to 900 Kg
Color: RAL 9005 or RAL 7035
Surface finishing: Degrease Acid Pickling, Rest Prevention And Parkerizing, Pure Water Cleaning, Static Electricity Painting Over Powder Coating Durable.



- 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

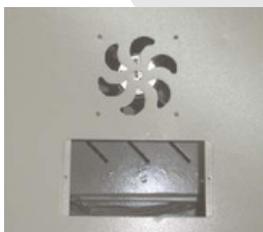
SINGLE & DOUBLE SECTION

Standard Features

Comply with	ANSI/EIA RS-310-D, IEC 297-2, DIN 41491
Color	RAL 9005 (black) or RAL 7035 (grey).
Frame	Welded frame (rear section hinged to the front section with lock for double section).
Section	Single & Double.
Material Profile	Cold rolled steel 1.2 to 2.0 gauge. 19" Adjustable profile in the front and rear ; in the rear mount section for Double section.
Profile Standard	Universal/EIA type heavy duty.
Loading Rate	Up to 40 KGS.
Front Door	Tempered glass door with lock.
Side Panels	Clutch opening type.
Top Fans	1 Fan heavy duty noiseless.
Cage Nuts	Heavy duty cage nuts universal/TIA/EIA Standard.
Cable Entry	Top and bottom cable entry.

Available Sizes: 4U, 6U, 9U, 12U, 15U, 18U.

Accessories:



PROJECT REFERENCES (U.A.E)



Tiffany Tower



Indigo Icon



One Lake Plaza



Academic City



HHR Tower



Mirdiff City Center Dubai



Damas Twin Tower



Dubai Festival City



Ajman One Tower