

AVAYO

ELECTRONICS CANADA CORPORATION



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



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TRUNKING SYSTEM

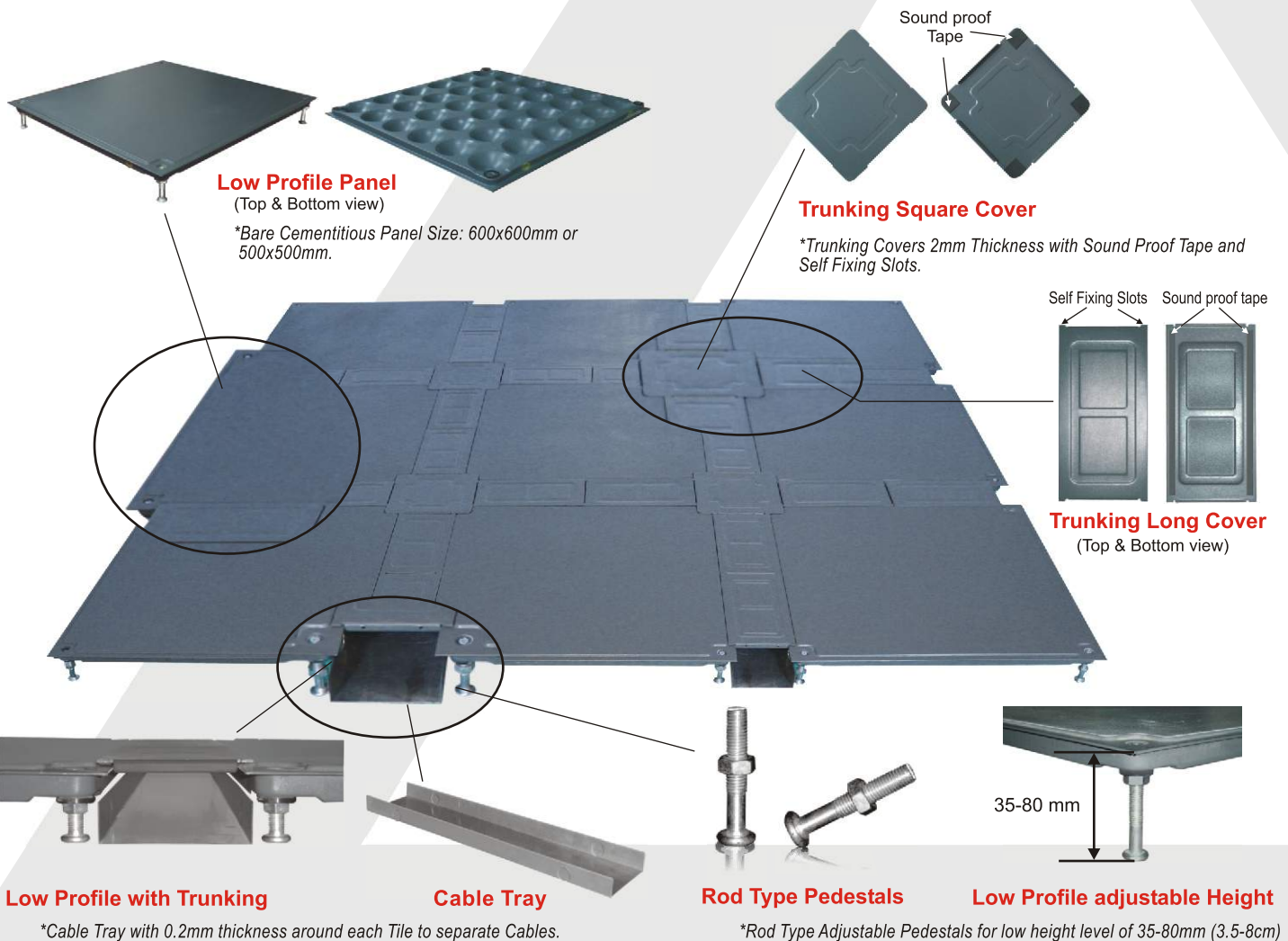


LOW PROFILE TRUNKING SYSTEM

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.

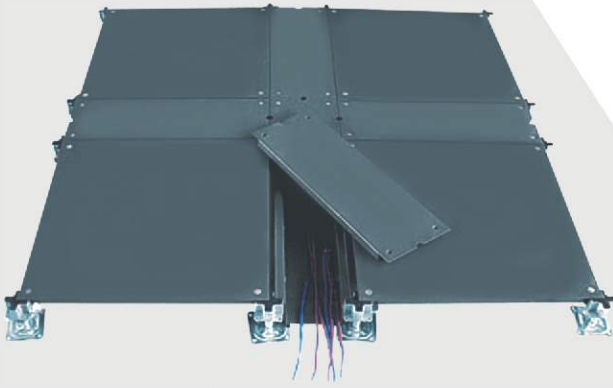
PANEL SPECIFICATION:

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

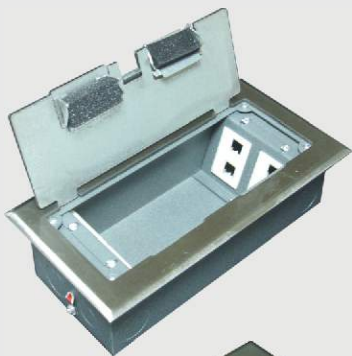
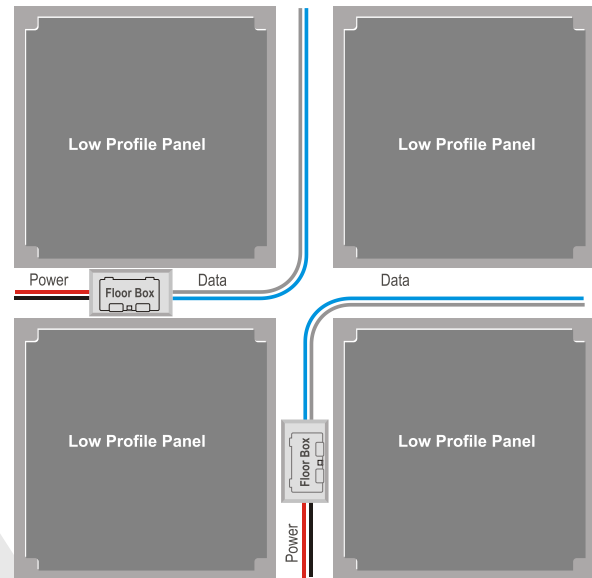


TRUNKING SYSTEM

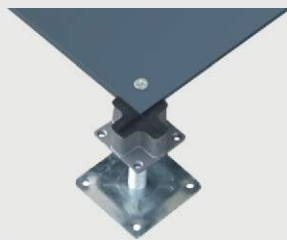
- ▶ Convenient cabling through the trays.
- ▶ Separate Path for high and low voltage.
- ▶ Easily relocatable.
- ▶ Easy to install.



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

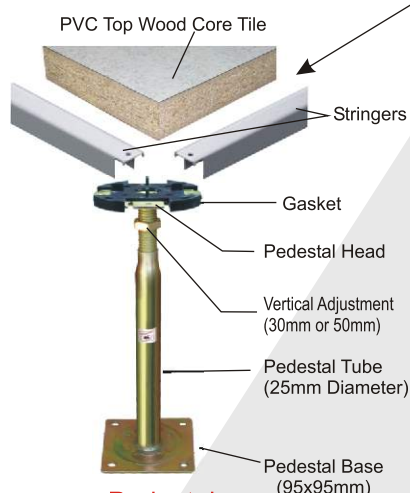
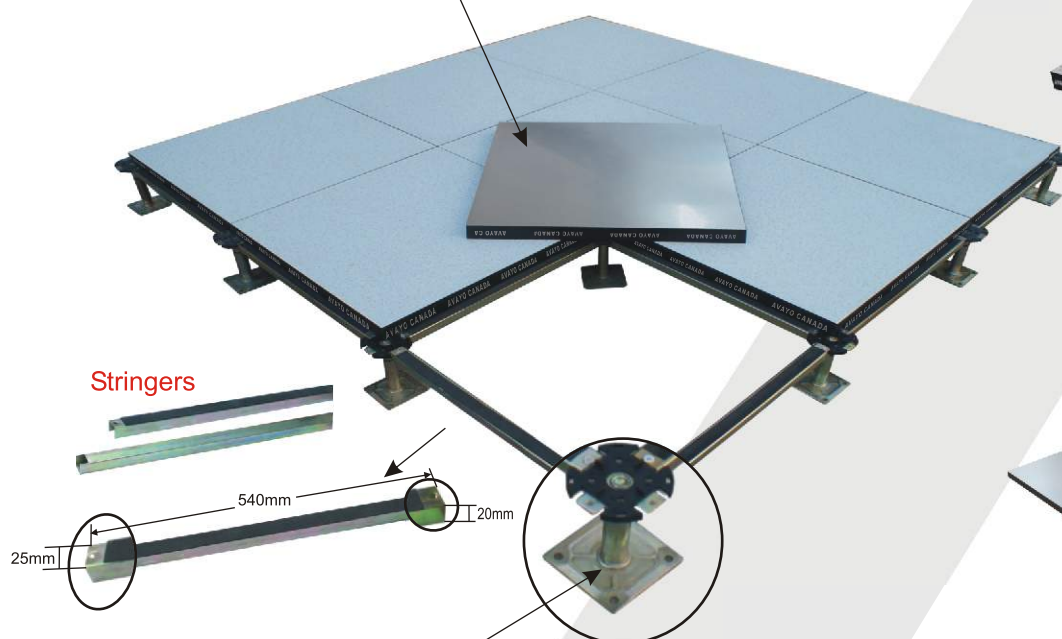
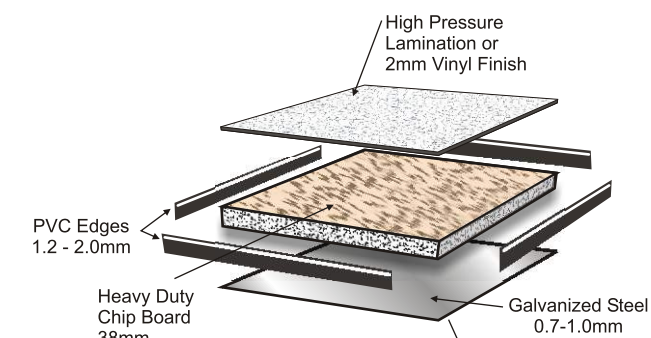
Part No.	Type	Panel Size (mm)	Concentrated Load	Uniform Load	Ultimate Load	Accessories
AVR-BC 6035-BT	Bare Finish	600 x 600 x 35	3.5 KN	16 KN	11.5 KN	Complete System (Height 35-80mm)
AVR-BC 5035-BT	Bare Finish	500 x 500 x 35	3.5 KN	16 KN	11.5 KN	// //
AVR-CL 6035-BT	Bare Finish	600 x 600 x 35	3.5 KN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



Pedestal
(size 150mm - 1500mm)



Heavy Duty Pedestal & Stringer

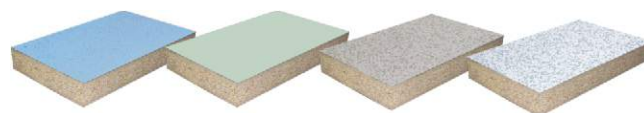


HPL Finish Tile
(600 x 600 x 40mm)



(600 x 600 x 32.5mm)

Steel Encapsulated Tile

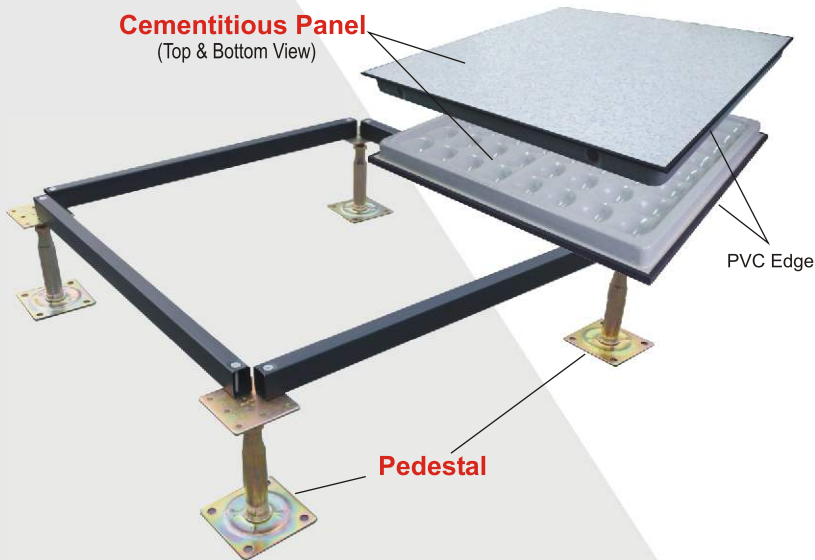


PVC Top Wood Core Tile
in different Shades

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

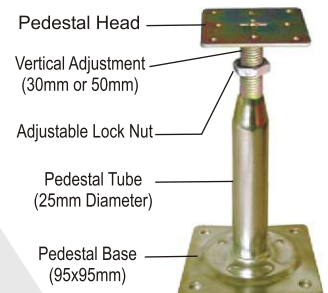
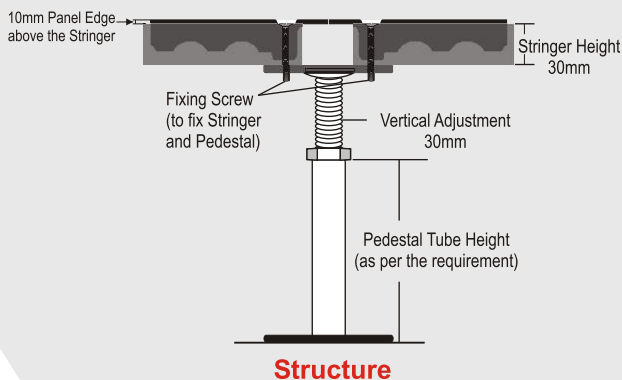
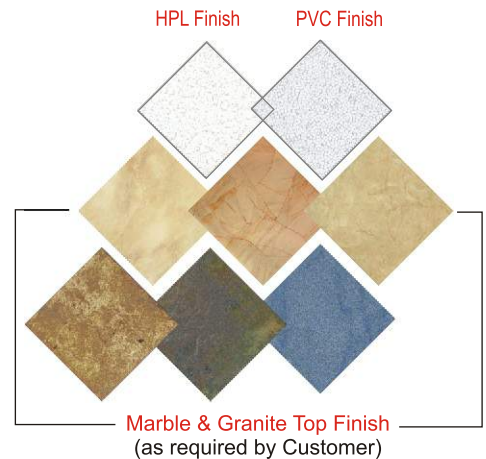


PANEL SPECIFICATION

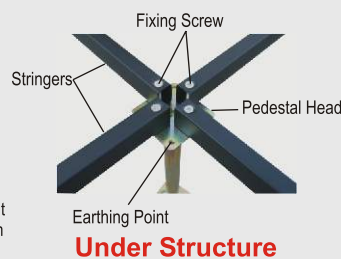
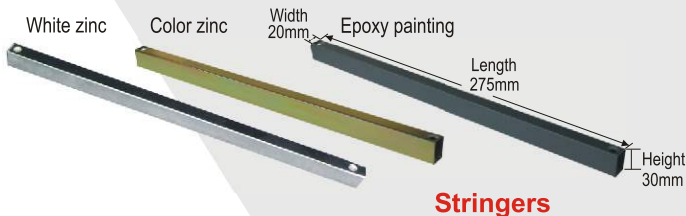
AVAYO panels are constructed of a fully welded steel shell, filled with lightweight cement making panels solid and quiet. All panels are painted with conductive epoxy resin in order to be dustproof and rust free. These panels are noncombustible rigid and solid. It deliver the ultimate in strength, durability,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



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.

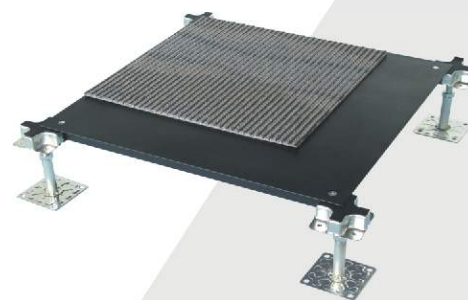
CORNER LOCK SYSTEM

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.

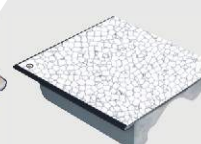
APPLICATION: Server Room, Offices, Control Room, Electronic workshop, Computer Control Rooms.



Bare Panel with Carpet Finish



Ceramic/Marble

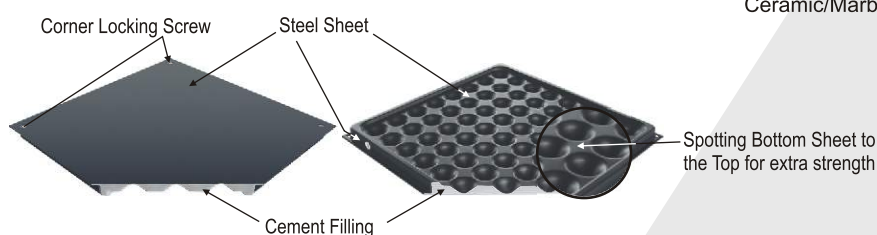


Anti-Static Vinyl

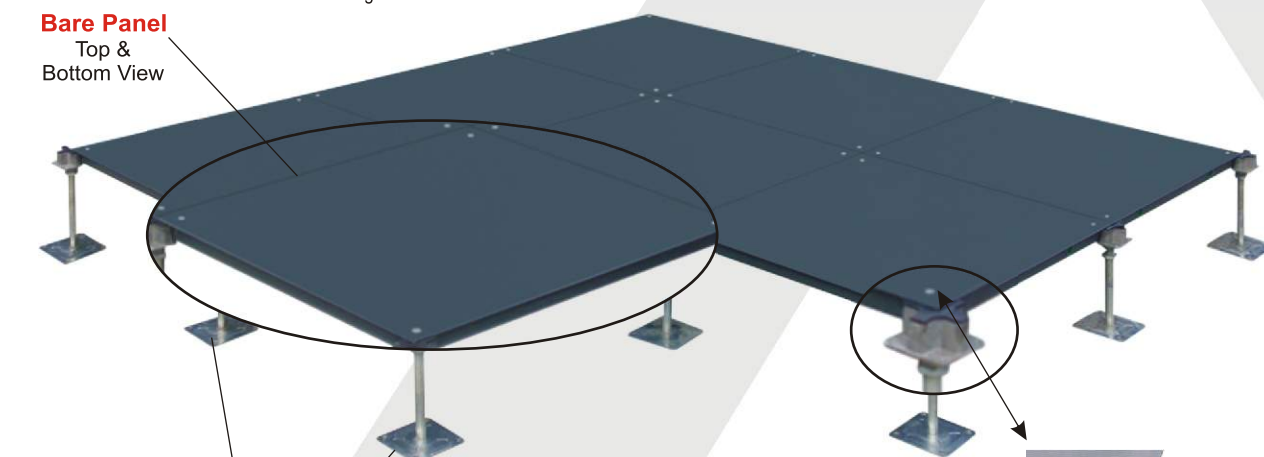


Anti-Static HPL

Top Finishes



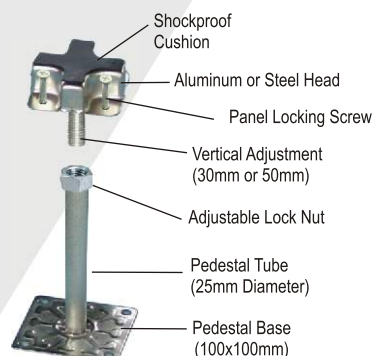
Bare Panel
Top &
Bottom View



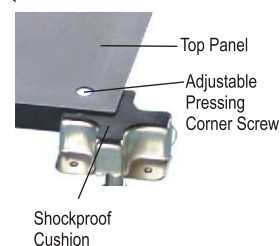
Pedestals



Pedestal Height: 80mm-450mm



Galvanized Steel Pedestal



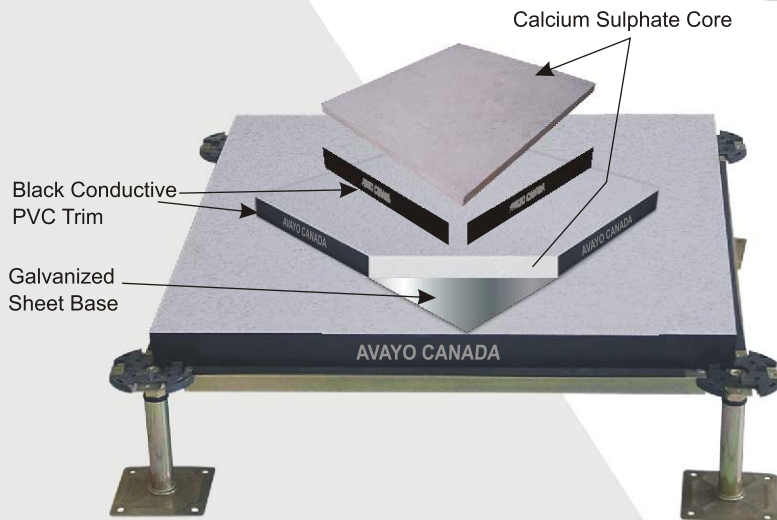
Accessories



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

CHARACTERISTICS:

Prevent static validly, Fire Proof, Dust Proof, Electromagnetic Shielding, Strong Wearability, Strong Pressurization.

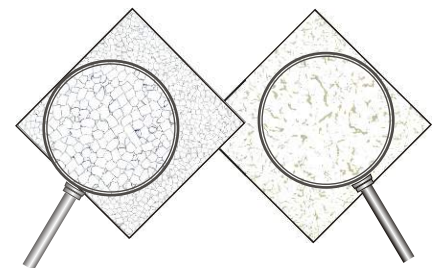
APPLICATION:

Communication Rooms, Satellite Rooms, Research Centers, Main Control Rooms, Micro Electronics Workshop .

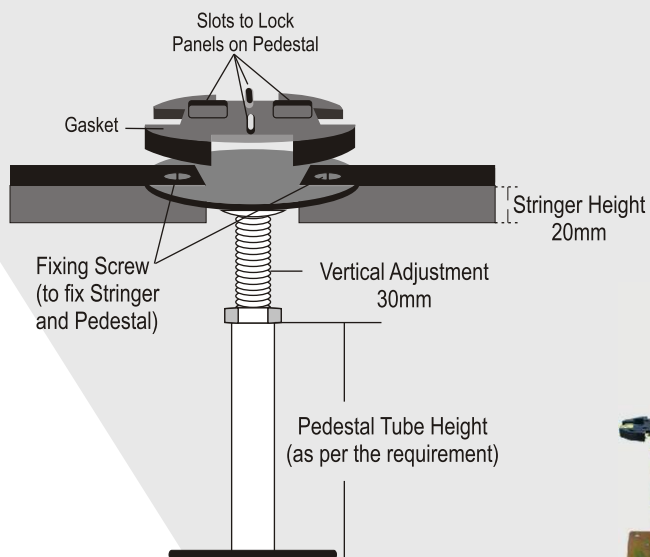
Top Finishing



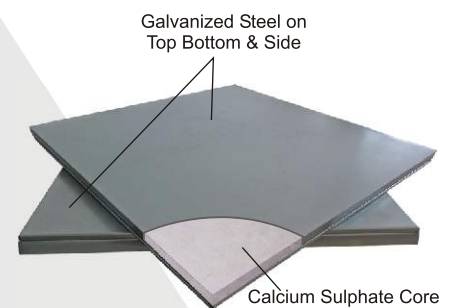
Marble & Granite Top Finish
(as required by Customer)



Anti-Static Finish
(HPL or Vinyl)



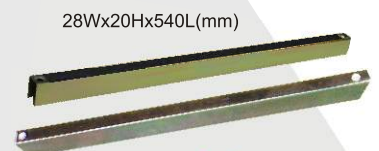
Structure



Encapsulated Panel



Pedestal (size 150mm - 1000mm)

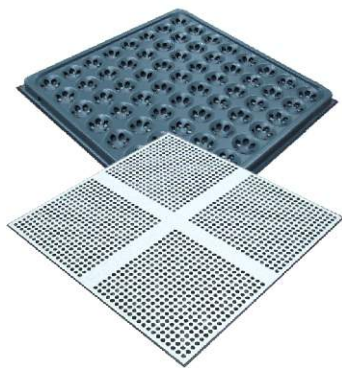


Stringers

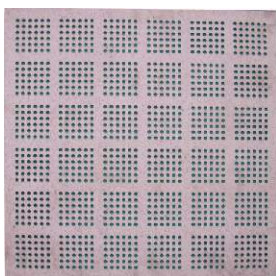
Part No.	Type	Panel Size (mm)	Concentrated Load	Uniform Load	Ultimate Load	Accessories
AVR-CS 6032-HPL	HPL Finish	600 x 600	5.5 KN	33 KN	16.5 KN	Pedestals & Stringers
AVR-CS 6032-E	Steel Encapsulated	600 x 600	5.5 KN	33 KN	16.5 KN	

Note: For Heavy Duty Flooring Please Contact Us Directly.

AIR FLOW PERFORATED PANEL



20% HPL Ventilation Steel Tile
Top & Bottom View



Perforated Panel (30%)



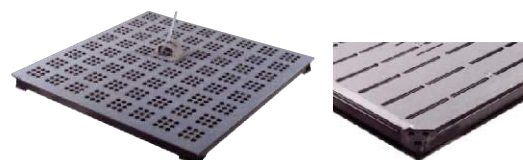
Air Flow Tile HPL/PVC (40%)
Top & Bottom View



HPL Ventilation Wood Core Tile



Air Flow Controller



Air Flow Control from Top & Bottom



Stringers



Pedestals



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.

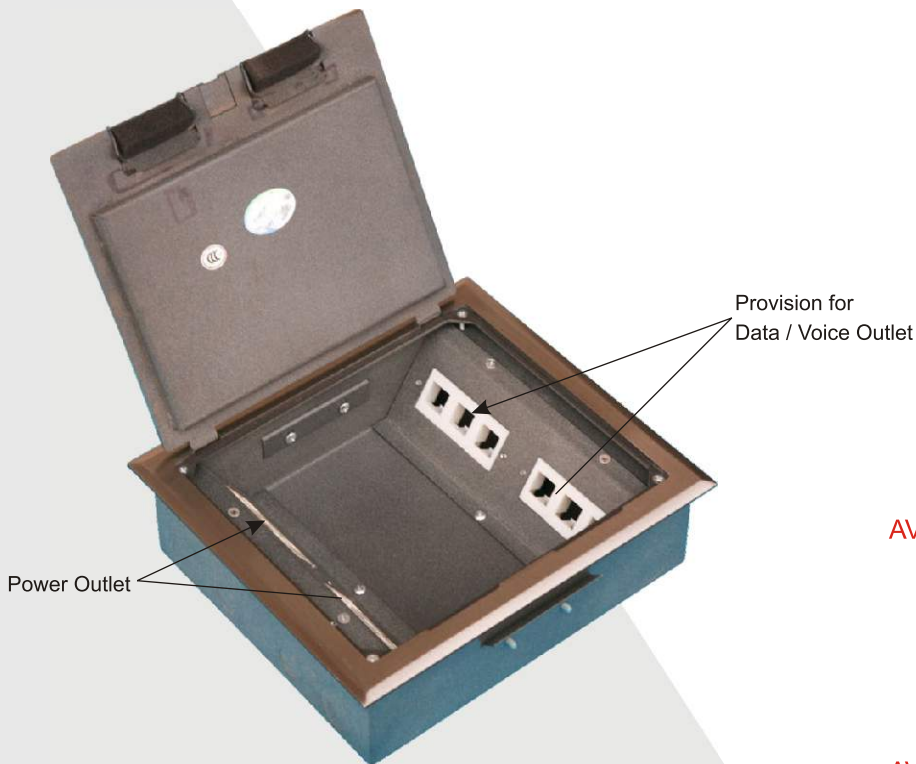
Application:

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

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



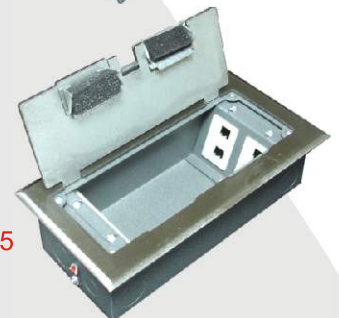
AVB-340X240



AVB-250X220

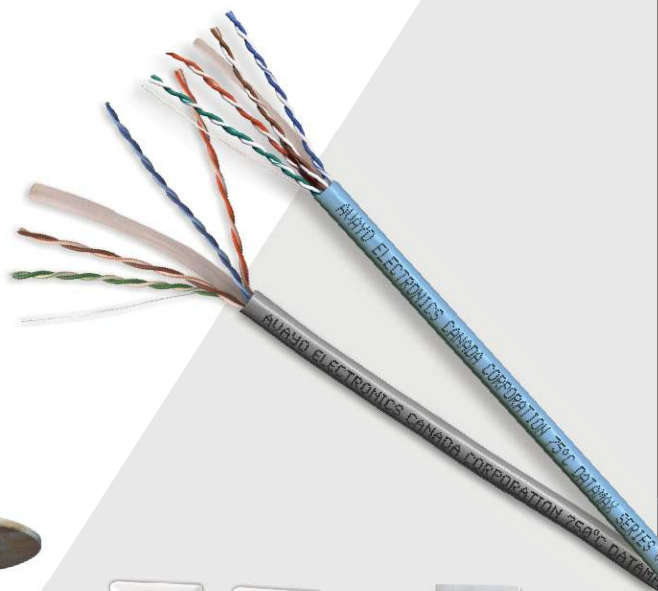


AVB-230X130



AVB-250X125

COPPER SYTEM



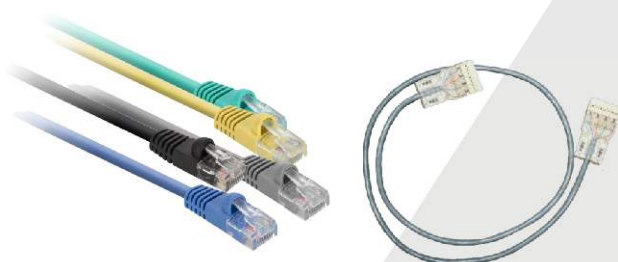
CAT6 UTP Cable
(305m Roll)



Tenth Line Series
Cat 6A UTP Cable



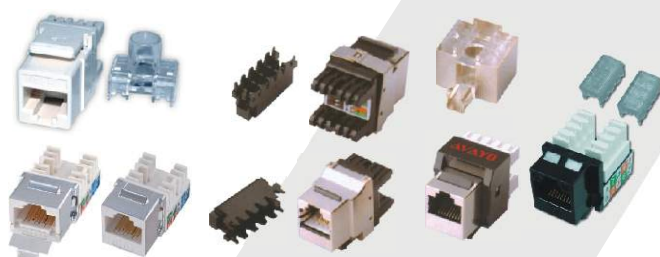
Face Plates



Patch Cord



Blank Patch Panel



Key Stone Jacks

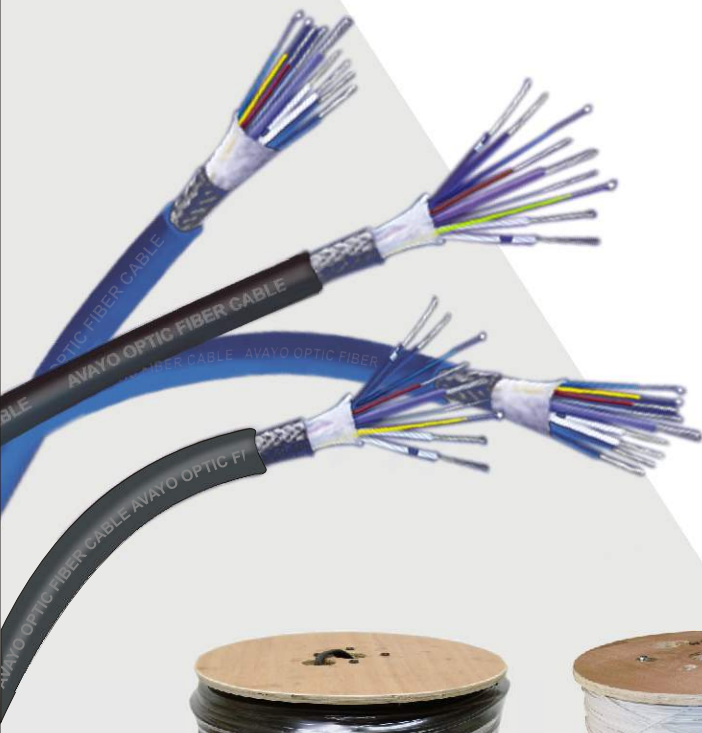


CAT6 and CAT5E Patch Panel

Voice Patch Panels



FIBER SYSTEM



Fiber Optic
Indoor/Out Door Cables



Fiber Optic Cable
2Core, SM, LZSH



Fiber Patch Cords



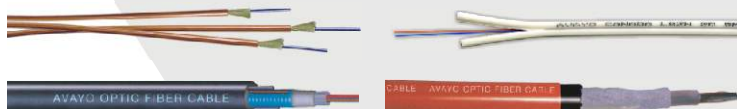
Fiber Connectors & Adapters



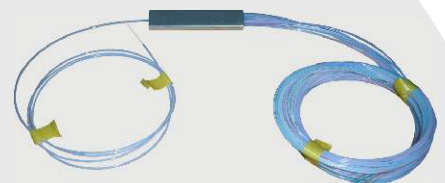
Fiber Distribution Units



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

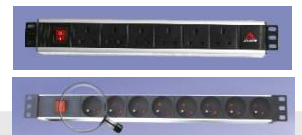
- Material:** Spcc Quality Cold Rolled Steel.
- Loading rate:** 600 to 900 Kg
- Color:** RAL 9005 or RAL 7035
- Surface finishing:** Degrease Acid Pickling, Rest Prevention And Parkerizing, Pure Water Cleaning, Static Electricity Painting Over Powder Coating Durable.



- 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

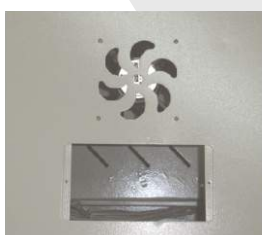
SINGLE & DOUBLE SECTION

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	Cold rolled steel 1.2 to 2.0 gauge.
Profile	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:



SVP

No. : SV-001 / 2017
Tgl. : 09/08/2017
(Dik.)

Northern Emirates/SVP/CNGO PROJECT/11/2008
November 20, 2009

Khalifa,
Marketing
Ajyco Electronics

To: Mr. Fahad Aziz Shah
Marketing Manager
Ajyco Electronics


From: SVP/ENG

Subject: Product Approval for Ajyco Cabling System

In reference to your letter (Ref. AVES/SCGN/24114 dated 24/11/08) in regard with the above subject, I am pleased that sample of the 2 Core W125 MM Indoor Drop Cable LGF provided to Etilahad has been evaluated and passes Electrical specification.

Therefore the same 2P Indoor Fiber Drop Cable can be supplied or used for Etilahad GPON Project.

Best Regards,


SAMIR SAID AL-SAYID
SA VICE PRESIDENT

TEL: 06-36411313 FAX: 06-3611308



AAVATO
AVIATION ELECTRONICS CANADA CORPORATION

ETHEL AT APPROVAL - CABLE & CABINET

Product Specifications

PRODUCT REFERENCE: AVE-4000000000

COMPONENTS: 100% POLYESTER, 100% COTTON
 100% 100% 100% 100% 100% 100%
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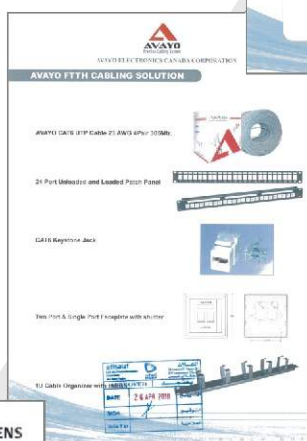
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PRODUCT REFERENCE: AVE-4000000000

COMPONENTS: 100% POLYESTER, 100% COTTON
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SUBMITTAL FOR APPROVAL			
Project	NOC AREA AT FPD BUILDING CH 4000 - BAYVIEW, SAUDI ARABIA		
Contractor Name	AL CONTRACTING LLC		
Submitted Date	NOV 20, 2019	4:52 PM	4:52 PM
TYPE OF SUBMITTAL	Material Data Request / Sampled On Site And / Detail Attachment		
Manufactured by	HYUNDAI ELECTRONIC DATA CONNECTION		
<p align="center">Railroad Floor System by AVAYO CANADA</p> 			
Material	<p>Provide cross section and technical details of floor system required same material as shown below material. These patterns are specially designed for composite and cementitious floor for their standard application and sometimes special cases. (Flooring can be set on or not, bottom attachment is not guaranteed set).</p> <p align="center">Please find specification</p>		
Size	500 X 100 X 30 mm		
Concentration Load	1000 KG		
Load/line Load	1000 KG/1m		
CHARACTERISTICS	<p>Sound Proof, Heat Proof, Fire Proof And Floorment static variable Electrical Insulating, and Floorment</p>		
APPROVED	APPROVED WITH COMMENTS	REJECTED	
Name	Signature	Signature	Signature
<p align="center">4 Sept 2018</p> <div style="border: 1px solid black; padding: 5px; display: inline-block;"> <p align="center">STC</p> <p align="center">Saudi Technical Consulting & Contracting Co. LLC</p> </div>			

Certificates & Approvals

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