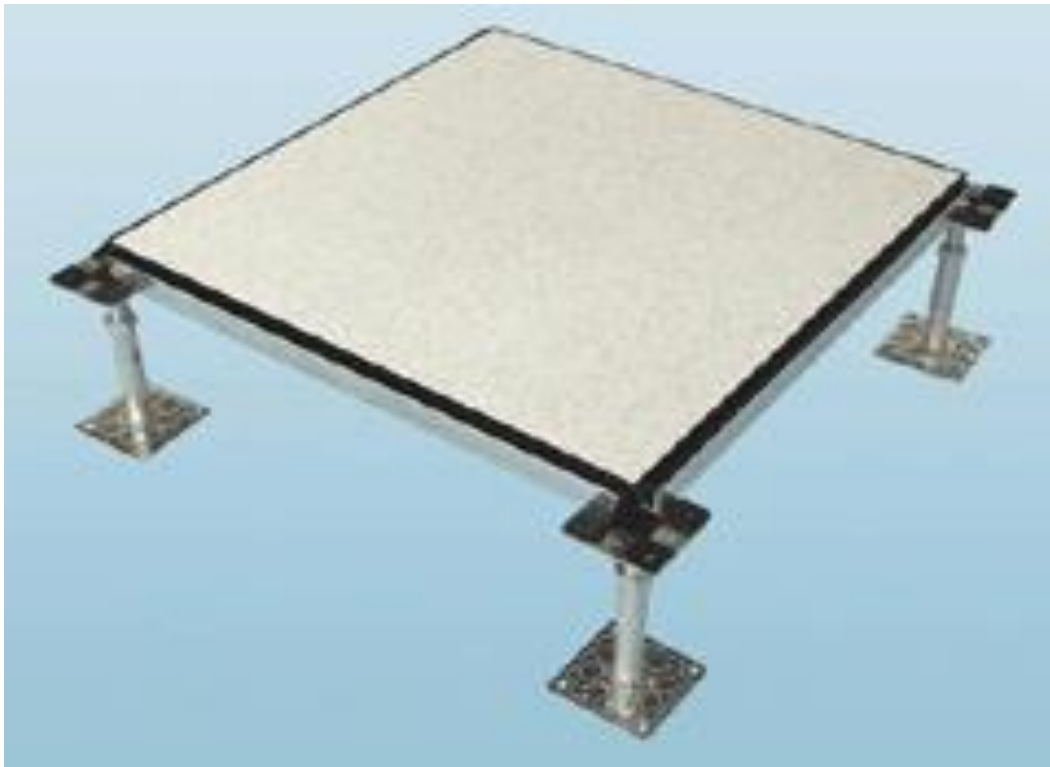




Concorde Cemented Filled Raised Flooring

Australian Company®

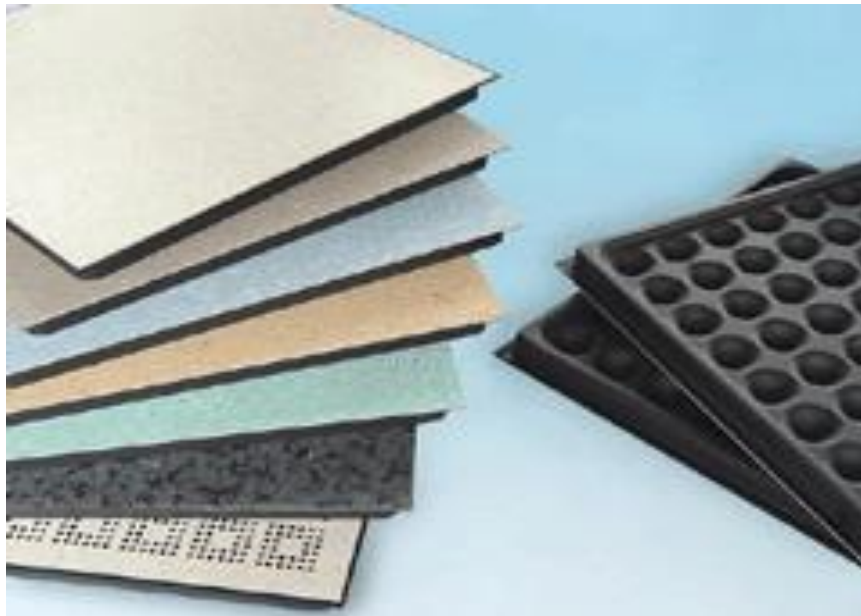


Address: Concorde Solutions, Capital Way, point Cook, Victoria-3030

ABN # 99326032748, Australia.

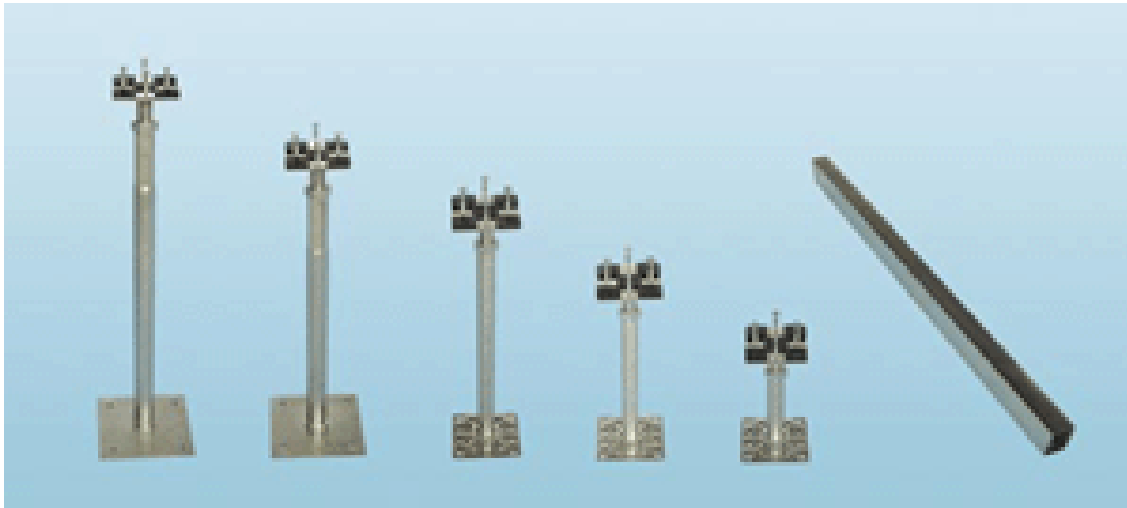


CONCORDE Cemented Filled Raised Floor System



- ▶ Designed especially for computer room & clean room
- ▶ Excellent rolling load & ultimate load performance
- ▶ Light weight cementitious fill makes panels solid and quiet
- ▶ Completely non-combustible
- ▶ Black electrodeposition cathodic epoxy paint finish for life time protection
- ▶ Class A flame spread and smoke development rating
- ▶ Wide range of finishes available

RIGID GRID SYSTEM (600mm 600mm)



RIGID GRID SYSTEM (24x24x1.25" and 600x600x32mm)

- ▶ Designed especially for computer room & clean room
- ▶ PVC taped stringer provide excellent **Air Leakage Rate**
- ▶ Excellent seismic proof performance
- ▶ Maximum Finished Floor Height: 1200 mm

Designer laminates are available in many different finishes

TOP SET TRIM OR TRIMLESS PANELS

Top set trim provides a protective edge

Trimless panels also available

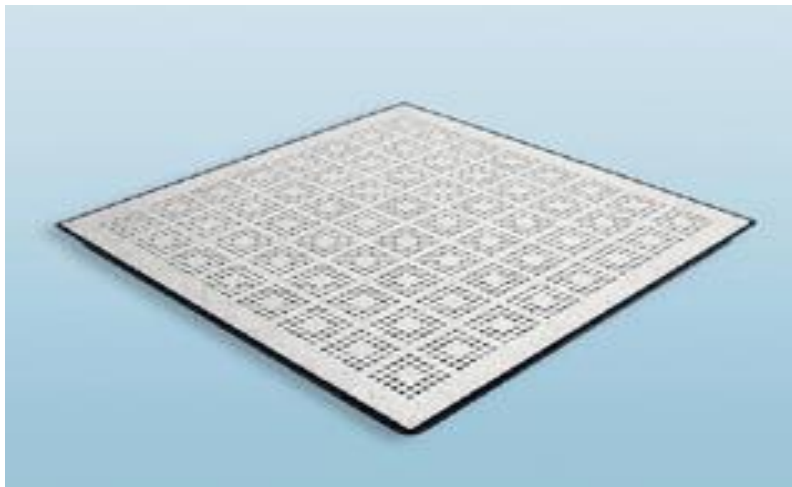
CONDUCTIVE & ANTISTATIC/DISSIPATIVE HPL/VINYL TILE

Available in many colors

Conductive: $2.5 \times 10^4 \sim 1.0 \times 10^6$ ohms

Antistatic/Dissipative: $1.0 \times 10^6 \sim 1.0 \times 10^{10}$ ohms

CONCORDE SOLUTIONS PERFORATED PANEL



PERFORATED PANEL (24x24x1.25" and 600x600x32mm)
provide optimum laminar airflow, without turbulence
Up to 20% airflow rate
Damper optional

FS800H/FS1000H/FS1250H/FS2000H HPL Finished Cementitious Infill Steel Access Floor Panel With Trim							
Panel Type	Panel Grade	Dynamic Load (kN)	Concentrated Load (kN)	Impact Load (kG)	Safety Factor	Uniform Load (kN/m ²)	Weight (kg)
FS800H	Medium	3	3.6	50	3	12	14.5
FS1000H	Heavy	4.5	4.5	50	3	20	15.5
FS1250H	Extra Heavy	5.5	5.5	50	3	30	16.5
FS2000H	Super Heavy	8.0	10.0	50	3	50	19.5



Concorde Solutions
Best Solution Provider

FS800HN/FS1000HN/FS1250HN/FS2000HN HPL Finished Cementitious Infill Steel Access Floor Panel Without Trim

Panel Type	Panel Grade	Dynamic Load (kN)	Concentrated Load (kN)	Impact Load (kG)	Safety Factor	Uniform Load (kN/m ²)	Weight (kg)
FS800HN	Medium	3	3.6	50	3	12	14.5
FS1000HN	Heavy	4.5	4.5	50	3	20	15.5
FS1250HN	Extra Heavy	5.5	5.5	50	3	30	16.5
FS2000HN	Super Heavy	8.0	10.0	50	3	50	19.5

FS800V/FS1000V/FS1250V/FS2000V Vinyl Finished Cementitious Infill Steel Access Floor Panel With Trim

Panel Type	Panel Grade	Dynamic Load (kN)	Concentrated Load (kN)	Impact Load (kG)	Safety Factor	Uniform Load (kN/m ²)	Weight (kg)
FS800V	Medium	3	3.6	50	3	12	15
FS1000V	Heavy	4.5	4.5	50	3	20	16
FS1250V	Extra Heavy	5.5	5.5	50	3	30	17
FS2000V	Super Heavy	8.0	10.0	50	3	50	20

FS800VN/FS1000VN/FS1250VN/FS2000VN Vinyl Finished Cementitious Infill Steel Access Floor Panel Without Trim

Panel Type	Panel Grade	Dynamic Load (kN)	Concentrated Load (kN)	Impact Load (kG)	Safety Factor	Uniform Load (kN/m ²)	Weight (kg)
FS800VN	Medium	3	3.6	50	3	12	15
FS1000VN	Heavy	4.5	4.5	50	3	20	16
FS1250VN	Extra Heavy	5.5	5.5	50	3	30	17
FS2000VN	Super Heavy	8.0	10.0	50	3	50	20

Rigid Grid System for HPL/Vinyl Finished Cementitious Infill Steel Access Floor System--- Pedestal/Stringer

Pedestal No.	Pedestal Height (mm)	Horizontal Load (kg)	Vertical Load (18 kN)	Pedestal Head	Pedestal Tube	Pedestal Base
FS-L-PST80	80 ± 20	50	Did not collapse	□85mm x 4mm flat	Φ 24mm × 2mm thick	□100mm × 2.5mm thick
FS-L-PST100	100 ± 20	50	Did not collapse	□85mm x 4mm flat	Φ 24mm × 2mm thick	□100mm × 2.5mm thick
FS-L-PST150	150 ± 25	50	Did not collapse	□85mm x 4mm flat	Φ 24mm × 2mm thick	□100mm × 2.5mm thick
FS-L-PST200	200 ± 25	50	Did not collapse	□85mm x 4mm flat	Φ 24mm × 2mm thick	□100mm × 2.5mm thick

FS-L-PST250	250 ± 25	50	Did not collapse	□85mm x 4mm flat	Φ 24mm × 2mm thick	□100mm × 2.5mm thick
FS-L-PST300	300 ± 25	50	Did not collapse	□85mm x 4mm flat	Φ 24mm × 2mm thick	□100mm × 2.5mm thick
FS-L-PST350	350 ± 25	50	Did not collapse	□85mm x 4mm flat	Φ 24mm × 2mm thick	□100mm × 2.5mm thick
FS-L-PST400	400 ± 25	50	Did not collapse	□85mm x 4mm flat	Φ 24mm × 2mm thick	□100mm × 2.5mm thick
FS-L-PST450	450 ± 25	50	Did not collapse	□85mm x 4mm flat	Φ 31mm × 2.5mm thick	□125mm × 4.0mm thick
FS-L-PST500	500 ± 25	50	Did not collapse	□85mm x 4mm flat	Φ 31mm × 2.5mm thick	□125mm × 4.0mm thick
FS-L-PST550	550 ± 25	50	Did not collapse	□85mm x 4mm flat	Φ 31mm × 2.5mm thick	□125mm × 4.0mm thick
FS-L-PST600	600 ± 25	50	Did not collapse	□85mm x 4mm flat	Φ 31mm × 2.5mm thick	□125mm × 4.0mm thick
FS-L-PST650	650 ± 25	50	Did not collapse	□85mm x 4mm flat	Φ 31mm × 2.5mm thick	□125mm × 4.0mm thick
FS-L-PST700	700 ± 25	50	Did not collapse	□85mm x 4mm flat	Φ 31mm × 2.5mm thick	□125mm × 4.0mm thick
FS-L-PST750	750 ± 25	50	Did not collapse	□85mm x 4mm flat	Φ 31mm × 2.5mm thick	□125mm × 4.0mm thick
FS-L-PST800	800 ± 25	50	Did not collapse	□85mm x 4mm flat	Φ 31mm × 2.5mm thick	□125mm × 4.0mm thick
FS-L-PST850	850 ± 25	50	Did not collapse	□85mm x 4mm flat	Φ 31mm × 2.5mm thick	□150mm × 5.0mm thick
FS-L-PST900	900 ± 25	50	Did not collapse	□85mm x 4mm flat	Φ 31mm × 2.5mm thick	□150mm × 5.0mm thick
FS-L-PST950	950 ± 25	50	Did not collapse	□85mm x 4mm flat	Φ 31mm × 2.5mm thick	□150mm × 5.0mm thick
FS-L-PST1000	1000 ± 25	50	Did not collapse	□85mm x 4mm flat	Φ 31mm × 2.5mm thick	□150mm × 5.0mm thick
FS-L-PST1050	1050 ± 25	50	Did not collapse	□85mm x 4mm flat	Φ 31mm × 2.5mm thick	□150mm × 5.0mm thick
FS-L-PST1100	1100 ± 25	50	Did not collapse	□85mm x 4mm flat	Φ 31mm × 2.5mm thick	□150mm × 5.0mm thick
FS-L-PST1150	1150 ± 25	50	Did not collapse	□85mm x 4mm flat	Φ 31mm × 2.5mm thick	□150mm × 5.0mm thick
FS-L-PST1200	1200 ± 25	50	Did not collapse	□85mm x 4mm flat	Φ 31mm × 2.5mm thick	□150mm × 5.0mm thick
Stringer No.	Stringer Length	Vertical Load (150 kG)		Tube Thick	Tube	
FS-L-STG	575 mm	Did not collapse		1.0 mm	□30 × 21 mm	