



PERFORATED PANEL

35% OPEN AREA

Panel Structure

The DEVAR 35% open perforated panel is perfect for data centers and equipment rooms for creating a cold plenum to minimize overheating of servers. Able to withstand a 2000 lbs concentrated load, our steel panel delivers more air volume than competitive equivalent panels.

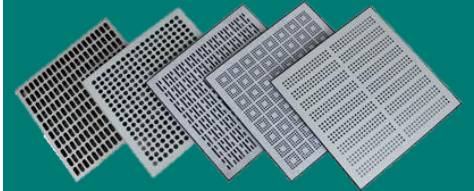
- More air volume and superior strength
- True 35% open area, with or without HPL
- Welded steel grid frame and top sheet assembly
- Heavy-duty load capacity
- Size: 600 x 600 mm OR 24 inches for use with the DEVAR 1250, 1500, 2000 and 2500 lbs panel system
- Stringers are required to meet these concentrated load

Options

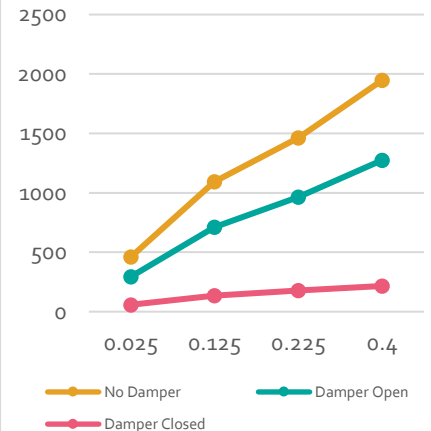
- Available with adjustable damper or no damper
- Powder costed or laminate finish
- Static dissipative high pressure laminate
- Static dissipative vinyl with optional vinyl trim
- Conductive vinyl with optional vinyl trim
- Other surfaces available by special order

Gauge Pressure (Inches of water)	No Damper	Damper Open	Damper Closed
0.025	460	294	58
0.05	701	436	87
0.075	824	550	110
0.1	991	646	125
0.125	1093	712	135
0.15	1182	780	149
0.175	1283	839	159
0.2	1393	901	170
0.225	1461	965	177
0.25	1553	1015	185
0.275	1625	1049	191
0.3	1687	1106	195
0.4	1947	1275	216

PRODUCT DATASHEET DEVAR - PERFORATED



Airflow Rate for Perforated Panel



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