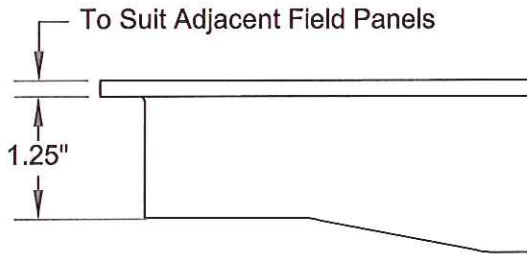


PARTIAL TOP VIEW



PARTIAL SIDE VIEW

AF500 ACCEL-AIR ALUMINUM AIR FLOW PANEL

PHYSICAL DATA

- Weight of panel -18 lb.
- 56% open area
- Fire rating of bare panel:
Class A Flame Spread
Non-Combustible Materials

PERFORMANCE DATA

- Concentrated Load rating - 1,500 lbf (6672 N)
- Uniform Load rating - 500 psf (2224 kg/M²)
- Ultimate Load rating - 3,000 lbf (13345 N)
Safety Factor - 2-to-1 Min.
- Impact Load rating - 175 lb. (79 Kg)
- Rolling Load Rating:
CISCA Wheel A (10 Pass) - 1,250 lbf (5560 N)
CISCA Wheel B (10K Pass) - 1,000 lbf (4482 N)

FINISH OPTIONS

- Conductive epoxy paint finish
- Mill finish

UNDERSTRUCTURE OPTIONS

- Rigid Grid bolted stringers:
2' x 2' system
2' x 4' system
4' x 4' Basketweave system

FEATURES

- 56% open area for high-volume air flow
- Available in 24" or 600mm size
- Available with top-adjusting slide dampers
- Completely interchangeable with FS series and S-series panel systems
- Die cast aluminum construction
- Suitable for cleanroom applications
- Recycled material content of AF500 = 100%

