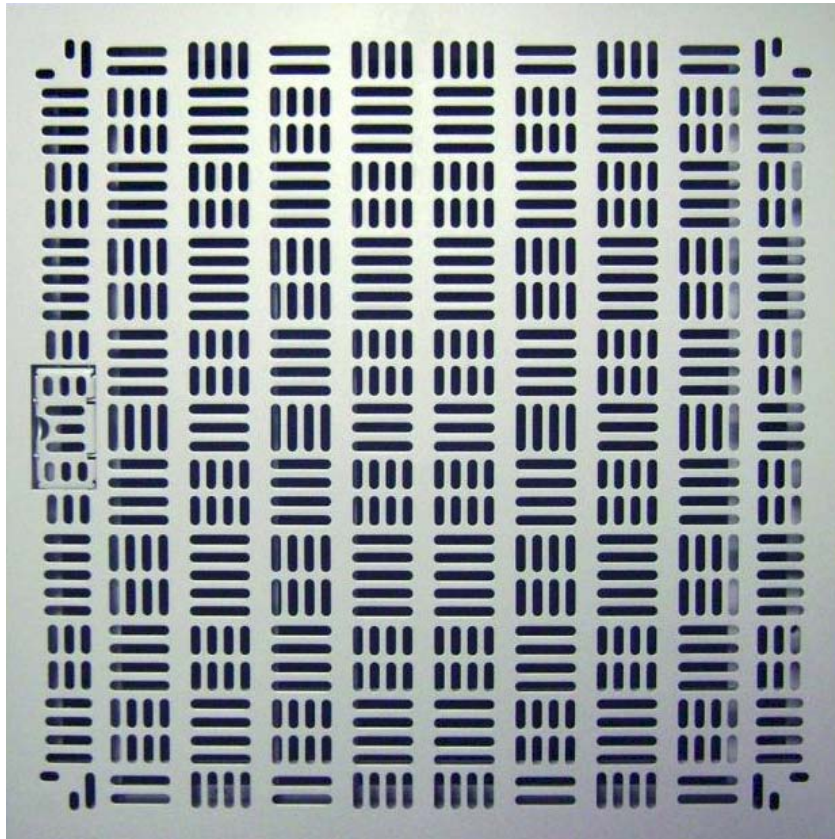


## 55% & 66% HIGH OUTPUT AIR-GRATE



- 55% and 66% Open Area
- Universally Adapts to Most Floors
- Flush Fit Installation
- Rugged Heavy Gauge Steel Panel
- Built-in, Self Retracting Easy Lift Handle
- 1,250 - 4000lbs Load Rating
- Optional Damper and Flex Intake
- No Obligation Test and Evaluation Available





The 55% and 66% Air-Grate is guaranteed to fit into your floor system. Eliminate the frustrations associated with finding replacement tiles or having something modified or custom built. What sets this high performance air-grate apart from all others is its ability to adapt into both wood core and welded steel raised computer floor systems. Regardless of age or brand manufacturer, the Air-Grate fits into virtually every raised floor system ever produced (U.S. imperial standard 24" x 24" modular size).

### Flush Fit Installation

Corner Leveler Legs are easily adjustable from the underside of panel to achieve a perfect flush fit with adjacent floor panels. Z-Plate brackets extend the lateral reach of the levelers quickly converting it from a steel to wood core panel application.

### Built In Easy-Lift Handle

A self-retracting, easy-lift handle is built into every Air-Grate, making it the simplest panel to lift and manage. One finger lifts the handle, allowing convenient removal of the grate.

### The Vented Floor Panel that Puts a Freeze on Cold Aisles

The 55% and 66% Air-Grate is a heavy duty 24" x 24" perforated steel floor panel that can adapt into virtually every access floor system ever made. With a massive 55% or 66% open area, the Air-Grate delivers over three times the cold air flow of other perforated panels along with the strength to support a static load of 1,500/1,250 lbs and ultimate load of 4000 lbs.

### EPOXY FINISH COLORS

A durable, epoxy white powder coat finish is standard on all Air-Grates. It provides a long-wearing, corrosion-resistant finish to ensure years of outstanding service.



### Electrostatic Performance Properties

Typical Resistance Test Values (surface to ground resistance, NFPA Chapter 3) and Availability:

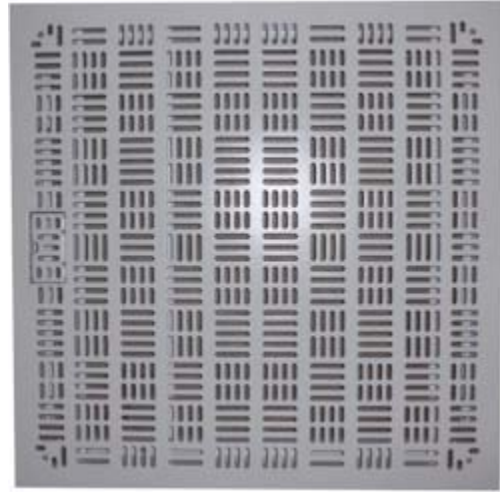
<b>Glacier White</b>	Standard Stocked Finish	Static-Dissipative / Anti-Static	1.0 x 10 <sup>6</sup> -2.0 x 10 <sup>10</sup> Ohms
<b>Winter White</b>	Standard Finish 4-6 Week Delivery No Upcharge	Static-Dissipative / Anti-Static	1.0 x 10 <sup>6</sup> -2.0 x 10 <sup>10</sup> Ohms
<b>Sandstone</b>	Premium Finish 4-6 Week Delivery Upcharge	Conductive	1.0 x 10 <sup>4</sup> -2.0 x 10 <sup>6</sup> Ohms
<b>Grey Mist</b>	Premium Finish 4-6 Week Delivery Upcharge	Conductive	1.0 x 10 <sup>4</sup> -2.0 x 10 <sup>6</sup> Ohms



**Bottom Panel View**



**Top Panel View**



**Bottom Side Panel View**



**UNIVERSAL HIGH OUTPUT 55% AND 66% AIR-GRATE LOAD RATING**

	Concentrated Load				
	Ultimate Load (lbs)	0.100" Deflection (lbs)	0.010" Deflection (lbs)	Impact Load (lbs)	Rolling Load 10 Pass (lbs)
<b>55% Air-Grate Bolted Stringer</b>	4000	1500	1500	150	1000
<b>66% Air-Grate Bolted Stringer</b>	4000	1250	1250	150	1000

All Flooring systems are independently tested and certified to meet the standards of PSA MOB PF2: 1992 Platform Floors (Raised Access Floors) performance specification and CISCA 2003-2004, Recommended Test Procedures for Access Floors.

