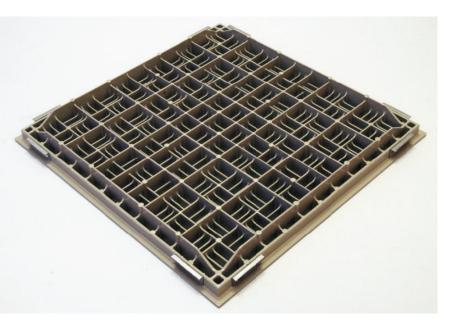


## **ALUMINUM GRATE 56% AIRFLOW**

The 56% open air grate panel is constructed from strong, lightweight, cast aluminum to enhance airflow and cooling in data centers. With larger panel openings, it delivers twice as much air as the standard 25% open airflow panel, resulting in lower energy costs.



#### **FEATURES**

- Made from cast aluminum construction.
- 56% open area generates over twice the airflow when compared to traditional perforated panels.
- Available with adjustable slide damper or opposing blade damper to optimize volume or airflow needed.
- Load ratings of 1250 lbs. per sq. in. To ensure performance equal to solid floor panels.
- Static dissipative powder coat finish.
- Compatible with our TecCrete 1 1/8" and the Woodcore 1 1/8"h panel.

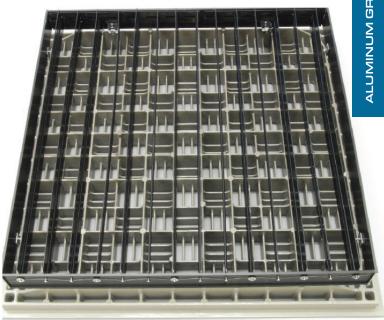
# **ALUMINUM GRATE**

## DAMPER OPTIONS

**SLIDE DAMPER** 

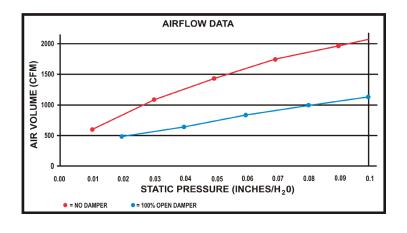


**OPPOSED BLADE DAMPER** 

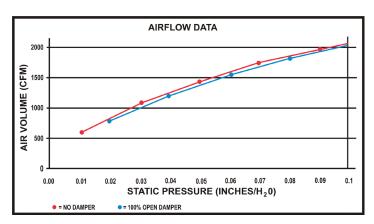


# PERFORMANCE DATA

### SLIDE DAMPER



#### **OPPOSED BLADE DAMPER**



Panel Type	Understructure	<b>Concentrated Load</b>	Safety Factor
Grate-56	Bolted Stringer	1250 psi	>2

