

**WOOD CORE RAISED ACCESS FLOORING SYSTEM**

Wood Core panels consist of heavy duty composite wood core encased in galvanized formed steel. These panels have a class "A" flame spread rating and provide excellent rigidity, durability, and acoustic performance.



**APPLICATIONS**

Wood Core Systems meet the needs of a wide range of applications from office environments to equipment applications such as data centers, telecommunication, and mission critical facilities.

**FLOOR UNDERSTRUCTURE**

Wood Core Raised Floor Systems are available with Bolted Stringer and Corner Lock [Understructure Systems](#) which can accommodate floor heights as low 3" and as high as 30".



**FLOOR FINISHES**

Wood Core Raised Floor Systems are available in several [Floor Finishes](#) including High Pressure Laminate, Vinyl and bare steel painted finish that is suitable for carpet or rubber installations.

**AIRFLOW PANELS**

**55% High Output**



**26% Standard Airflow**



Wood Core Raised Floor Systems offer [Airflow Panels](#) ranging from 25% airflow to 55% airflow.

**Bottom Panel View**



**Top Panel View**  
Industry Standard [Gray Starlight](#) Finish



**Top Side Panel View**



WOOD CORE PANEL LOAD RATING

	Static	Ultimate	Ultimate	System	Rolling Load	Rolling Load
	Load (lbs)	Load (lbs)	Impact (lbs)	Weight (lb/ft <sup>2</sup> )	10 Pass (lbs)	10K Pass (lbs)
<b>1000</b>	1000	2400	275	7.4	1000	700
<b>1250</b>	1250	2900	300	7.6	1250	875
<b>1500</b>	1500	4000	400	8.3	1500	1050

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.

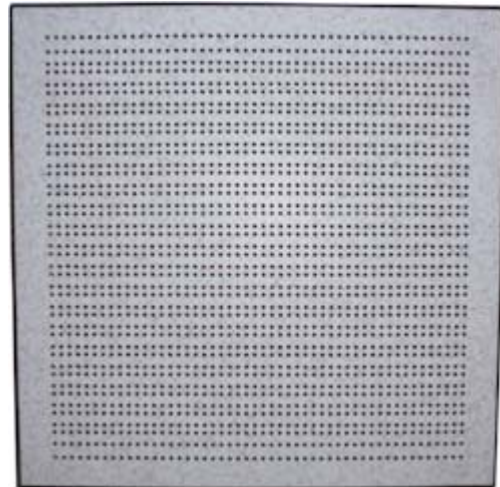


Bottom Panel View



Top Panel View

Industry Standard [Gray Starlight](#) Finish



Bottom Side Panel View



STANDARD 26% AIRFLOW PANEL LOAD RATING

	Concentrated Load			Impact Load (lbs)	Rolling Load 10 Pass (lbs)	Rolling Load 10K Pass (lbs)
	Ultimate Load (lbs)	0.100" Deflection (lbs)	0.080" Deflection (lbs)			
<b>1000 Bolted Stringer</b>	1000	1000	1000	150	-	-

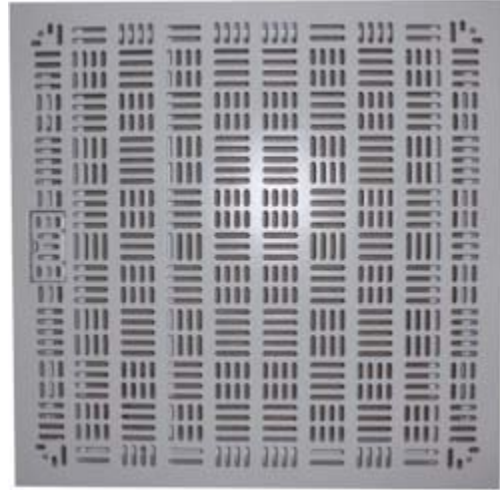
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Bottom Panel View



Top Panel View



Bottom Side Panel View



[Click for additional information on the 55% Universal Airgrate](#)

UNIVERSAL HIGH OUTPUT 55% AIRGRATE 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% Airgrate Bolted Stringer</b>	4000	1500	1500	150	1000

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