

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 ²)	10 Pass (lbs)	10K Pass (lbs)
1000	1000	2400	275	7.4	1000	700
1250	1250	2900	300	7.6	1250	875
1500	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)			
1000 Bolted Stringer	1000	1000	1000	150	-	-

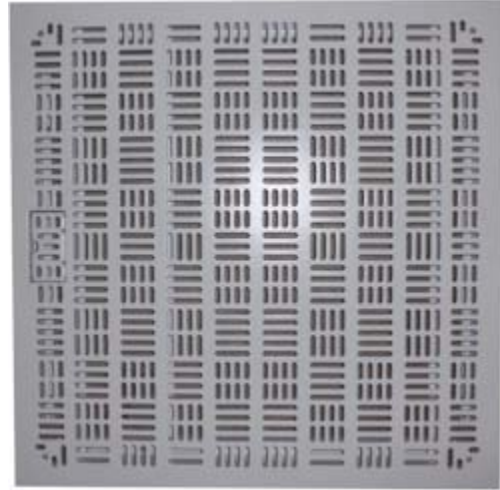
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Bottom Panel View



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	0.100"	0.010"	Impact	Rolling Load
	Load (lbs)	Deflection (lbs)	Deflection (lbs)	Load (lbs)	10 Pass (lbs)
55% Airgrate Bolted Stringer	4000	1500	1500	150	1000

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