

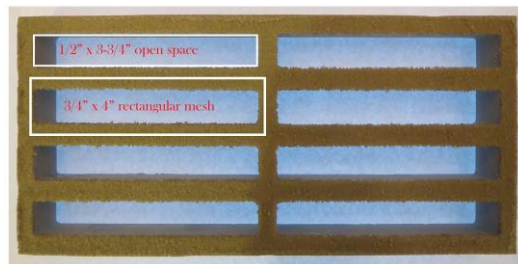


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- ADA Compliant
- 62% Open Area
- Comfortable for Bare Feet
- UV Resistant
- Slip Resistant
- Storm and Wave Surge Friendly
- Corrosion Resistant
- Light Weight
- Commercial and Residential Use

Standard GLOBALGRID™ ADA Grating(with 62% open area):

Panel Thickness	Mesh	Open Mesh	Panel Size	Wt./Sq. Ft. (Lbs)	Panel Weight (Lbs)
1"	3/4"x4"	1/2"x3-3/4"	4'x12'	3.02	145

Notes:

- Elongated opening is perpendicular to the 4' width direction.
- Standard color: light gray and desert tan.
- Custom color and size is available upon request.

Load & Deflection

Concentrated Load: 12" Wide Strip

SPAN (in)	LOAD(Lb/Ft.)						
	100	250	500	750	1000	1500	2000
12	--	0.015	0.030	0.050	0.065	0.105	0.130
18	0.020	0.050	0.110	0.165	0.220	0.330	0.435
24	0.050	0.130	0.245	0.370	0.490	--	--
36	0.160	0.410	--	--	--	--	--
48	0.390	--	--	--	--	--	--

Uniformed Load: 12" Wide Strip

SPAN (in)	LOAD(Lbs/Ft. ²)							
	25	50	75	100	150	200	250	300
12	--	--	--	--	--	--	--	0.010
18	--	0.010	0.015	0.020	0.030	0.040	0.050	0.060
24	0.015	0.030	0.045	0.060	0.090	0.120	0.150	0.180
36	0.075	0.150	0.230	0.305	0.460	--	--	--
48	0.240	0.480	--	--	--	--	--	--

Notes:

- 1) Clear span is 2.0" (50mm) less than the width of ADA grating.
- 2) The Load & Deflection data provided here is for general information only, actual performance will be affected by environment and operational conditions.

Applications



For more information, please contact:
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