



Expanded Metal

Expanded Metal is a sheet metal that has been slit and expanded to form a diamond shape pattern. While the sheet may be expanded up to the times of its original width and lose up to 80% of its weight, the Expanded Metal sheet is stronger and more rigid than the original sheet. Expanded Metal is available in a regular (raised) pattern, and a flattened pattern. The material is suitable for a vast number of applications where protection, reinforcement, greater strength with less weight, free passage of air and light, and a decorative or ornamental effect are required. Stocked in carbon steel; also available in aluminum, stainless steel and galvanized.

Standard (Raised)

<u>Style</u>	<u>Wt./Sq. Ft.</u>
1/4" #20	0.86
1/4" #18	1.14
1/2" #20	0.43
1/2" #18	0.70
1/2" #16	0.86
1/2" #13	1.47
3/4" #16H	0.54
3/4" #13	0.80
3/4" #10	1.20
3/4" #9	1.80
1" #16	0.44
1-1/2" #18	0.20
1-1/2" #16	0.40
1-1/2" #13	0.60
1-1/2" #10	0.79
1-1/2" #9	1.20
1-1/2" #6	2.50
2" #10	0.68
2" #9	0.90

Flattened

<u>Style</u>	<u>Wt./Sq. Ft.</u>
1/4" #20	0.83
1/4" #18	1.11
1/2" #20	0.40
1/2" #18	0.66
1/2" #16	0.82
1/2" #13	1.40
3/4" #16H	0.51
3/4" #13	0.63
3/4" #10	0.75
3/4" #9	1.71
1" #16	0.41
1" #14	0.55
1-1/2" #16	0.38
1-1/2" #14	0.46
1-1/2" #13	0.57
1-1/2" #9	1.14

Stock Sizes: 4' x 8' Sheets
Other Sizes Available
Please Inquire



Expanded Metal Grating

Expanded Metal Grating is a heavy-duty expanded metal produced from carbon steel sheet and plate. It is structurally stronger than the original plate yet lightweight. It is an excellent slip-resistant, low cost open flooring.

Expanded Metal Grating is available in two patterns: Grating with the diamonds running the length of the sheet, and Walkway (Catwalk) with the diamonds running the width of the sheet.

Standard (Raised)

<u>Style</u>	<u>Wt./Sq. Ft.</u>
3.0 lb	3.00
3.14 lb	3.14
4.0 lb	4.00
4.29 lb	4.29
5.0 lb	5.00
6.25 lb	6.25
7.0 lb	7.00

Flattened

<u>Style</u>	<u>Wt./Sq. Ft.</u>
2.8 lb	2.80
2.95 lb	2.95
3.75 lb	3.75
4.02 lb	4.02

Stock Sizes: 4' x 8' Sheets
Other Sizes Available
Please Inquire