



COATING WEIGHTS & CONVERSIONS

Shaw Steel
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This reference provides coating weight conversions for galvanized and galvanized steel. Values are nominal and should be verified with ASTM specifications and mill test reports.

Galvanized & Galvanized Coating Weights

Designation	Total (oz/ft ²)	Total (g/m ²)	Per Side (g/m ²)	Approx μ m/side
G30	0.30	91.5	45.8	\approx 6.4
G40	0.40	122	61	\approx 8.5
G60	0.60	183	91.5	\approx 12.8
G90	0.90	274.5	137.2	\approx 19.2
ZF75	0.25	75	37.5	\approx 5.3
ZF120	0.39	120	60	\approx 8.5

Useful Conversions

- 1 inch = 25.4 mm
- 1 mm = 0.03937 inches
- 1 foot = 0.3048 m
- 1 lb = 0.4536 kg
- 1 kg = 2.2046 lb
- \$/cwt \times 20 = \$/ton
- \$/lb = \$/cwt \div 100
- \$/ton \div 2000 = \$/lb

Values are approximate. Always confirm with mill documentation.