



Square Feet per Pound of Common Foils

| Gauge | Aluminum | Carbon Steel | Stainless Steel | Copper | Brass | Lead | Nickel | Titanium | Inconel | Tin |
|----------|----------|--------------|-----------------|--------|-------|-------|--------|----------|---------|--------|
| 0.00025 | 284.8 | 97.8 | 96.8 | 86.28 | 90.48 | 72 | 92.45 | 168.6 | 91 | 104.16 |
| 0.000285 | 249.82 | 85.79 | 84.91 | 75.68 | 79.37 | 63.16 | 81.09 | 147.89 | 79.82 | 91.37 |
| 0.00035 | 203.43 | 69.86 | 69.14 | 61.63 | 64.63 | 51.43 | 66.03 | 120.43 | 65 | 74.4 |
| 0.0005 | 142.4 | 48.9 | 48.4 | 43.14 | 45.24 | 36 | 46.22 | 84.3 | 45.5 | 52.08 |
| 0.0007 | 101.71 | 34.93 | 34.57 | 30.81 | 32.31 | 25.71 | 33.02 | 60.21 | 32.5 | 37.2 |
| 0.001 | 71.2 | 24.45 | 24.2 | 21.57 | 22.62 | 18 | 23.11 | 42.15 | 22.75 | 26.04 |
| 0.0015 | 47.47 | 16.3 | 16.13 | 14.38 | 15.08 | 12 | 15.41 | 28.1 | 15.17 | 17.36 |
| 0.002 | 35.6 | 12.23 | 12.1 | 10.79 | 11.31 | 9 | 11.56 | 21.08 | 11.38 | 13.02 |
| 0.0025 | 28.48 | 9.78 | 9.68 | 8.63 | 9.05 | 7.2 | 9.24 | 16.86 | 9.1 | 10.42 |
| 0.003 | 23.73 | 8.15 | 8.07 | 7.19 | 7.54 | 6 | 7.7 | 14.05 | 7.58 | 8.68 |
| 0.0035 | 20.34 | 6.99 | 6.91 | 6.16 | 6.46 | 5.14 | 6.6 | 12.04 | 6.5 | 7.44 |
| 0.004 | 17.8 | 6.11 | 6.05 | 5.39 | 5.66 | 4.5 | 5.78 | 10.54 | 5.69 | 6.51 |
| 0.005 | 14.24 | 4.89 | 4.84 | 4.31 | 4.52 | 3.6 | 4.62 | 8.43 | 4.55 | 5.21 |
| 0.006 | 11.87 | 4.08 | 4.03 | 3.6 | 3.77 | 3 | 3.85 | 7.03 | 3.79 | 4.34 |
| 0.008 | 8.9 | 3.06 | 3.03 | 2.7 | 2.83 | 2.25 | 2.89 | 5.27 | 2.84 | 3.26 |
| 0.01 | 7.12 | 2.45 | 2.42 | 2.16 | 2.26 | 1.8 | 2.31 | 4.22 | 2.28 | 2.6 |
| 0.012 | 5.93 | 2.04 | 2.02 | 1.8 | 1.89 | 1.5 | 1.93 | 3.51 | 1.9 | 2.17 |
| 0.014 | 5.09 | 1.75 | 1.73 | 1.54 | 1.62 | 1.29 | 1.65 | 3.01 | 1.63 | 1.86 |
| 0.016 | 4.45 | 1.53 | 1.51 | 1.35 | 1.41 | 1.13 | 1.44 | 2.63 | 1.42 | 1.63 |
| 0.018 | 3.96 | 1.36 | 1.34 | 1.2 | 1.26 | 1 | 1.28 | 2.34 | 1.26 | 1.45 |
| 0.02 | 3.56 | 1.22 | 1.21 | 1.08 | 1.13 | 0.9 | 1.16 | 2.11 | 1.14 | 1.3 |
| 0.024 | 2.97 | 1.02 | 1.01 | 0.9 | 0.94 | 0.75 | 0.96 | 1.76 | 0.95 | 1.09 |
| 0.025 | 2.85 | 0.98 | 0.97 | 0.86 | 0.9 | 0.72 | 0.92 | 1.69 | 0.91 | 1.04 |
| 0.026 | 2.74 | 0.94 | 0.93 | 0.83 | 0.87 | 0.69 | 0.89 | 1.62 | 0.88 | 1 |
| 0.03 | 2.37 | 0.82 | 0.81 | 0.72 | 0.75 | 0.6 | 0.77 | 1.41 | 0.76 | 0.87 |
| 0.032 | 2.23 | 0.76 | 0.76 | 0.67 | 0.71 | 0.56 | 0.72 | 1.32 | 0.71 | 0.81 |
| 0.036 | 1.98 | 0.68 | 0.67 | 0.6 | 0.63 | 0.5 | 0.64 | 1.17 | 0.63 | 0.72 |
| 0.04 | 1.78 | 0.61 | 0.61 | 0.54 | 0.57 | 0.45 | 0.58 | 1.05 | 0.57 | 0.65 |
| 0.045 | 1.58 | 0.54 | 0.54 | 0.48 | 0.5 | 0.4 | 0.51 | 0.94 | 0.51 | 0.58 |
| 0.05 | 1.42 | 0.49 | 0.48 | 0.43 | 0.45 | 0.36 | 0.46 | 0.84 | 0.46 | 0.52 |
| 0.055 | 1.29 | 0.44 | 0.44 | 0.39 | 0.41 | 0.33 | 0.42 | 0.77 | 0.41 | 0.47 |
| 0.06 | 1.19 | 0.41 | 0.4 | 0.36 | 0.38 | 0.3 | 0.39 | 0.7 | 0.38 | 0.43 |
| 0.065 | 1.1 | 0.38 | 0.37 | 0.33 | 0.35 | 0.28 | 0.36 | 0.65 | 0.35 | 0.4 |
| 0.07 | 1.02 | 0.35 | 0.35 | 0.31 | 0.32 | 0.26 | 0.33 | 0.6 | 0.33 | 0.37 |