

Galvanized/Prepaint/Satin Coat (Coated Sheets)

| Gauge or Thickness | Average Decimal Equivalent | Pounds Per Square Foot | AISI Tolerance (plus or minus) | Pounds per Sheet (Approximate) | | | | | | | |
|--------------------|----------------------------|------------------------|----------------------------------|----------------------------------|------------|-----------|------------|-----------|------------|-----------|------------|
| | | | | 30" x 96" | 30" x 120" | 36" x 96" | 36" x 120" | 48" x 96" | 48" x 120" | 60" x 96" | 60" x 120" |
| 10 | 0.138 | 5.781 | 0.009 | 116 | 145 | 139 | 173 | 185 | 231 | 231 | 289 |
| 11 | 0.123 | 5.156 | 0.009 | 103 | 129 | 124 | 155 | 165 | 206 | 206 | 258 |
| 12 | 0.108 | 4.531 | 0.009 | 91 | 113 | 109 | 136 | 145 | 181 | 181 | 227 |
| 13 | 0.093 | 3.906 | 0.008 | 78 | 98 | 94 | 117 | 125 | 156 | 156 | 195 |
| 14 | 0.078 | 3.281 | 0.008 | 66 | 82 | 79 | 98 | 105 | 131 | 131 | 164 |
| 16 | 0.063 | 2.656 | 0.006 | 53 | 66 | 64 | 80 | 85 | 106 | 106 | 133 |
| 18 | 0.051 | 2.156 | 0.005 | 43 | 54 | 52 | 65 | 69 | 86 | 86 | 108 |
| 19 | 0.043 | 1.906 | 0.005 | 38 | 48 | 46 | 57 | 61 | 76 | 76 | 95 |
| 20 | 0.039 | 1.656 | 0.004 | 33 | 41 | 40 | 50 | 53 | 66 | 66 | 83 |
| 22 | 0.033 | 1.406 | 0.004 | 28 | 35 | 34 | 42 | 45 | 56 | 56 | 70 |
| 24 | 0.027 | 1.156 | 0.004 | 23 | 29 | 28 | 35 | 37 | 46 | 46 | 58 |
| 26 | 0.021 | 0.906 | 0.003 | 18 | 23 | 22 | 27 | 29 | 36 | 36 | 45 |
| 28 | 0.018 | 0.781 | 0.003 | 16 | 20 | 19 | 23 | 25 | 31 | 31 | 39 |
| 30 | 0.015 | 0.656 | 0.003 | 13 | 16 | 16 | 20 | 21 | 26 | 26 | 33 |
| 31 | 0.014 | 0.594 | 0.002 | 12 | 15 | 14 | 18 | 19 | 24 | 24 | 30 |

Hot Roll & Cold Roll (Uncoated Sheets)

| Gauge/Thick | Dec. Equiv. | # Per Square Ft. | Tolerance | | Pounds per Sheet (Approximate) | | | | | | | |
|-------------|-------------|------------------|-----------|-------|----------------------------------|------------|------------|-----------|------------|------------|------------|------------|
| | | | H/R | C/R | 48" x 96" | 48" x 120" | 48" x 144" | 60" x 96" | 60" x 120" | 60" x 144" | 72" x 120" | 72" x 144" |
| 2" | 2 | 81.66 | | | 2613 | 3266 | 3920 | 3266 | 4083 | 4900 | 4900 | 5880 |
| 1.5" | 1.5 | 61.245 | | | 1960 | 2450 | 2940 | 2450 | 3062 | 3675 | 3675 | 4410 |
| 1" | 1 | 40.83 | | | 1307 | 1633 | 1960 | 1633 | 2042 | 2450 | 2450 | 2940 |
| 7/8" | 0.875 | 35.73 | | | 1143 | 1429 | 1715 | 1429 | 1787 | 2144 | 2144 | 2573 |
| 3/4" | 0.75 | 30.6 | | | 979 | 1224 | 1469 | 1224 | 1530 | 1836 | 1836 | 2203 |
| 5/8" | 0.625 | 25.53 | | | 817 | 1021 | 1225 | 1021 | 1277 | 1532 | 1532 | 1838 |
| 1/2" | 0.5 | 20.420 | | | 653 | 817 | 980 | 817 | 1021 | 1225 | 1225 | 1470 |
| 3/8" | 0.375 | 15.300 | | | 490 | 612 | 734 | 612 | 765 | 918 | 918 | 1102 |
| 5/16" | 0.3125 | 12.760 | | | 408 | 510 | 613 | 510 | 638 | 766 | 766 | 1072 |
| 1/4" | 0.25 | 10.210 | 0.012 | | 327 | 408 | 490 | 408 | 511 | 613 | 613 | 735 |
| 3/16" | 0.1875 | 7.657 | 0.009 | | 245 | 306 | 368 | 306 | 383 | 459 | 459 | 551 |
| 10 | 0.134 | 5.625 | 0.008 | 0.006 | 180 | 225 | 270 | 225 | 281 | 338 | 338 | 405 |
| 11 | 0.119 | 5.000 | 0.008 | 0.006 | 160 | 200 | 240 | 200 | 250 | 300 | 300 | 360 |
| 12 | 0.104 | 4.375 | 0.008 | 0.006 | 140 | 175 | 210 | 175 | 219 | 263 | 263 | 315 |
| 13 | 0.089 | 3.750 | 0.007 | 0.005 | 120 | 150 | 180 | 150 | 188 | 225 | 225 | 270 |
| 14 | 0.074 | 3.125 | 0.007 | 0.005 | 100 | 125 | 150 | 125 | 156 | 188 | 188 | 225 |
| 16 | 0.059 | 2.500 | 0.006 | 0.005 | 80 | 100 | 120 | 100 | 125 | 150 | 150 | 180 |
| 18 | 0.048 | 2.000 | | 0.004 | 64 | 80 | 96 | 80 | 100 | 120 | 120 | 144 |
| 20 | 0.036 | 1.500 | | 0.003 | 48 | 60 | 72 | 60 | 75 | 90 | 90 | 108 |
| 22 | 0.03 | 1.250 | | 0.003 | 40 | 50 | 60 | 50 | 63 | 75 | 75 | 90 |
| 24 | 0.024 | 1.000 | | 0.003 | 32 | 40 | 48 | 40 | 50 | 60 | 60 | 72 |