

Concrete Slab Chart

Cubic yards and 80 lb bags for common slab sizes (bags include 10% extra; one 80 lb bag $\approx$ 0.6 ft³)

Slab size	4 in thick	5 in thick	6 in thick
4 × 4 ft	0.20 yd ³ · 10 bags	0.25 yd ³ · 13 bags	0.30 yd ³ · 15 bags
6 × 6 ft	0.44 yd ³ · 23 bags	0.56 yd ³ · 28 bags	0.67 yd ³ · 33 bags
8 × 8 ft	0.79 yd ³ · 40 bags	0.99 yd ³ · 49 bags	1.19 yd ³ · 59 bags
8 × 10 ft	0.99 yd ³ · 49 bags	1.23 yd ³ · 62 bags	1.48 yd ³ · 74 bags
10 × 10 ft	1.23 yd ³ · 62 bags	1.54 yd ³ · 77 bags	1.85 yd ³ · 92 bags
10 × 12 ft	1.48 yd ³ · 74 bags	1.85 yd ³ · 92 bags	2.22 yd ³ · 110 bags
10 × 16 ft	1.98 yd ³ · 98 bags	2.47 yd ³ · 123 bags	2.96 yd ³ · 147 bags
10 × 20 ft	2.47 yd ³ · 123 bags	3.09 yd ³ · 153 bags	3.70 yd ³ · 184 bags
12 × 12 ft	1.78 yd ³ · 89 bags	2.22 yd ³ · 110 bags	2.67 yd ³ · 132 bags
12 × 16 ft	2.37 yd ³ · 118 bags	2.96 yd ³ · 147 bags	3.56 yd ³ · 177 bags
12 × 20 ft	2.96 yd ³ · 147 bags	3.70 yd ³ · 184 bags	4.44 yd ³ · 220 bags
12 × 24 ft	3.56 yd ³ · 177 bags	4.44 yd ³ · 220 bags	5.33 yd ³ · 264 bags
14 × 14 ft	2.42 yd ³ · 120 bags	3.02 yd ³ · 150 bags	3.63 yd ³ · 180 bags
16 × 16 ft	3.16 yd ³ · 157 bags	3.95 yd ³ · 196 bags	4.74 yd ³ · 235 bags
16 × 20 ft	3.95 yd ³ · 196 bags	4.94 yd ³ · 245 bags	5.93 yd ³ · 294 bags
18 × 20 ft	4.44 yd ³ · 220 bags	5.56 yd ³ · 275 bags	6.67 yd ³ · 331 bags
20 × 20 ft	4.94 yd ³ · 245 bags	6.17 yd ³ · 306 bags	7.41 yd ³ · 367 bags
20 × 24 ft	5.93 yd ³ · 294 bags	7.41 yd ³ · 367 bags	8.89 yd ³ · 440 bags
20 × 30 ft	7.41 yd ³ · 367 bags	9.26 yd ³ · 459 bags	11.11 yd ³ · 550 bags
24 × 24 ft	7.11 yd ³ · 353 bags	8.89 yd ³ · 440 bags	10.67 yd ³ · 528 bags
24 × 30 ft	8.89 yd ³ · 440 bags	11.11 yd ³ · 550 bags	13.33 yd ³ · 661 bags
24 × 36 ft	10.67 yd ³ · 528 bags	13.33 yd ³ · 661 bags	16.00 yd ³ · 793 bags
30 × 30 ft	11.11 yd ³ · 550 bags	13.89 yd ³ · 688 bags	16.67 yd ³ · 826 bags
30 × 40 ft	14.81 yd ³ · 734 bags	18.52 yd ³ · 917 bags	22.22 yd ³ · 1100 bags
40 × 60 ft	29.63 yd ³ · 1467 bags	37.04 yd ³ · 1834 bags	44.44 yd ³ · 2200 bags

Formula: length × width × thickness ÷ 27 = cubic yards.

Free calculator: calcdesk.pages.dev/concrete-calculator/