Concrete bags per yard, and slab chart

Premixed bags per cubic yard by bag size, and cubic yards and 80 lb bags for common slabs with 10% waste.

Bags of premixed concrete in one cubic yard

Bag	Yield per bag	Bags per cubic yard	With 10% waste
80 lb	0.6 cu ft	45	50 (49.5)
60 lb	0.45 cu ft	60	66
40 lb	0.3 cu ft	90	99

A cubic yard is 27 cubic feet. Bag counts are rounded up; the exact figure is in brackets.

Concrete for a slab (with 10% waste)

Slab	4" thick: cu yd	4" thick: 80 lb bags	6" thick: cu yd	6" thick: 80 lb bags
8' × 8'	0.87	40	1.3	59
10' × 10'	1.36	62	2.04	92
10' × 12'	1.63	74	2.44	110
12' × 12'	1.96	88	2.93	132
12' × 16'	2.61	118	3.91	176
10' × 20'	2.72	123	4.07	184
12' × 20'	3.26	147	4.89	220
16' × 16'	3.48	157	5.21	235
20' × 20'	5.43	245	8.15	367
24' × 24'	7.82	352	11.73	528

Cubic yards to 2 decimal places. Bag counts are rounded up.