

PAINT COVERAGE CHART

Fifteen room sizes with the gallons to buy at one, two and three coats, and a second table that works straight off a wall area if you already have one.

A gallon of interior wall paint covers about 350 square feet on a smooth primed surface. Bare drywall, a heavy texture or a dark color going light all pull that number down, sometimes to 250.

The first table assumes a 9 foot ceiling, one door and two windows taken out, and 350 square feet a gallon. Both tables round up to the whole gallons you would actually buy, because paint is not sold by the tenth.

Gallons by room size

Room	Perimeter	Wall area	1 coat	2 coats	3 coats
8 x 8 ft	32 ft	237 sq ft	1	2	3
8 x 10 ft	36 ft	273 sq ft	1	2	3
10 x 10 ft	40 ft	309 sq ft	1	2	3
10 x 12 ft	44 ft	345 sq ft	1	2	3
11 x 13 ft	48 ft	381 sq ft	2	3	4
12 x 12 ft	48 ft	381 sq ft	2	3	4
12 x 14 ft	52 ft	417 sq ft	2	3	4
12 x 16 ft	56 ft	453 sq ft	2	3	4
13 x 15 ft	56 ft	453 sq ft	2	3	4
14 x 16 ft	60 ft	489 sq ft	2	3	5
15 x 18 ft	66 ft	543 sq ft	2	4	5
16 x 20 ft	72 ft	597 sq ft	2	4	6
18 x 20 ft	76 ft	633 sq ft	2	4	6
20 x 24 ft	88 ft	741 sq ft	3	5	7
24 x 30 ft	108 ft	921 sq ft	3	6	8

Gallons to buy, at a 9 foot ceiling with one door and two windows deducted. Ceiling paint is not in these numbers, and a ceiling is roughly the floor area over again.

Gallons by wall area

Wall area	1 coat	2 coats	3 coats
100 sq ft	1	1	1
200 sq ft	1	2	2
300 sq ft	1	2	3
400 sq ft	2	3	4

Wall area	1 coat	2 coats	3 coats
500 sq ft	2	3	5
600 sq ft	2	4	6
800 sq ft	3	5	7
1,000 sq ft	3	6	9
1,200 sq ft	4	7	11
1,500 sq ft	5	9	13
2,000 sq ft	6	12	18
2,500 sq ft	8	15	22

Straight wall area to gallons at 350 sq ft a gallon, nothing deducted. Use this one when you have measured the walls yourself.

Every figure on this sheet was produced by the same calculator that runs at contractorhandbook.com, free and with no signup.

These are estimating figures for ordering and pricing, not engineering. Nothing here sizes a structural member, checks a load, or replaces local code, a permit, or a manufacturer's installation instructions. Where a rule of thumb is doing the work it is written into the notes under each table rather than hidden.