Paint needed for common room sizes

From toggle9.com/paint-calculator/ · Checked against its sources on 12 October 2026

Toggle9

Room	Walls to paint	Walls: buy	Ceiling: buy
10 × 10 ft	276 sq ft	2 gallons	3 quarts
10 × 12 ft	308 sq ft	2 gallons	3 quarts
12 × 12 ft	340 sq ft	2 gallons	1 gallon
12 × 14 ft	372 sq ft	3 gallons	1 gallon
14 × 16 ft	436 sq ft	3 gallons	2 gallons
16 × 20 ft	532 sq ft	4 gallons	2 gallons

Whole gallons, rounded up; the calculator also gives gallons and quarts, which can leave less over. Paint that covers 400 sq ft, or one coat, needs less; bare plaster or a big colour change can need a third coat.

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