

COVERAGE

How much paint will I need for my project?

To work out how much paint you will need measure the length of each wall, add these together and multiply this figure by the height of the ceiling.

Example:

A room measuring 4m x 3m with a 3m ceiling would work out $4 + 4 + 3 + 3 = 14 \times 3 = 42\text{sqm}$. (Remember to subtract the area of doors and windows.)

Given that one litre of paint will cover between 14-16sqm, or approx. 64sqm to a 4litre tin, for 42 sqm you will need approximately 3 litres of paint to cover the walls. The ceiling will require just under one litre. For rough or porous surfaces allow an extra 15% for the first coat.

For the tricky bits you might find these formulae handy:

For a Triangle

To find the area of a triangle, multiply the base by half the height.

For a Circle

To find the area of a circle, multiply the radius (half the diameter) by itself and then multiply the answer by 3.1416.

For Corrugated Roofing

Most roofing has 63.5mm wide corrugations To find the total surface area, multiply the width of the corrugated sheet by 1.25 or add 25%.