

How to measure your floor?



People are often confused as to how a room should be measured for installation of real wood flooring, so please use this easy to follow guide on how to measure a room. These instructions are supplied as a general guide to help you.

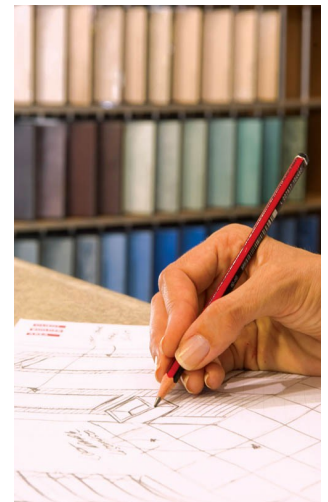
To eliminate doubt on room floor measurements just sketch the room and write down the measurements as per our examples, use metric measurements when measuring it really is that simple.

Use a tape measure and measure the room from one wall to the opposite wall (make a note of the distance). Now measure the distance of the opposing walls to each other and make a note of this on your sketch.

Measure both walls, the width and the length, write down the measurements i.e.: width = 3.15 metres or 315 cm and the length 4.85 metres or 485 cms. To calculate the area just multiply width x length Area = $3.15 \times 4.85 = 15.3\text{m}^2$ and add an additional 10% for wastage.

The most common room is the rectangle, usually with one door and perhaps 1 or 2 windows, this shape accounts for nearly all rooms in one way or another. The two basic dimensions are the width, usually the shorter of the walls, and the length. When measuring it is easy to make a mistake, and when calculating an area this mistake is compounded. So always remember Measure Twice.

When measuring the room, if it is an unusual shape with for example bay windows the overall room flooring area measurements must still be taken. But do take the measurements of the irregular shape i.e. the bay window from the widest points of the width and length.

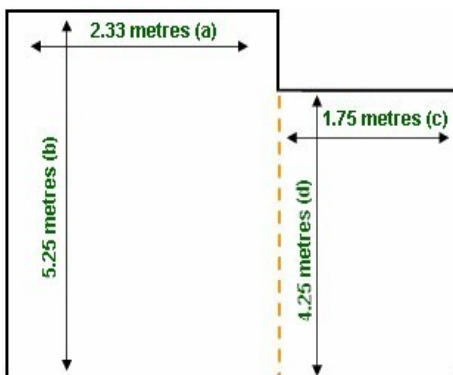
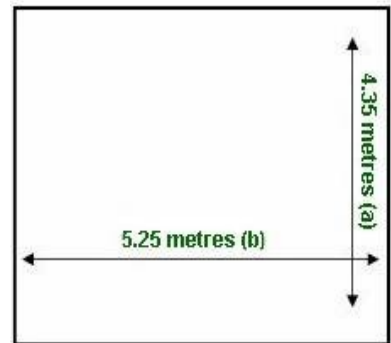


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Standard Room

1. Identify the two widest areas (a =width b = length)
2. Measure and note between the two identified areas
3. Multiply the two sizes $4.35 \times 5.25 = 22.83\text{m}^2$
- 4 Total meterage required = 22.83m^2

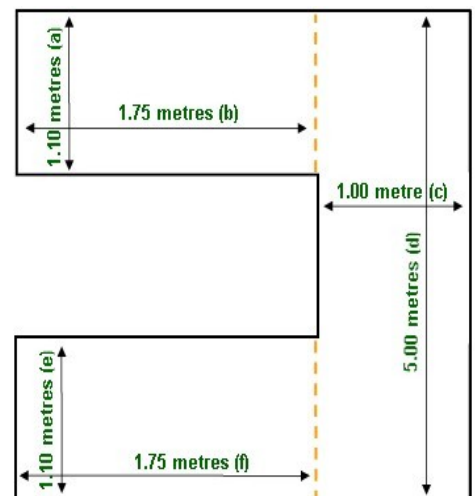


L Shaped Room

1. Divide room into two rectangular sections
2. Take the four sizes and multiply as below
3. $2.33 \times 5.25 = 12.23\text{m}^2$ and $1.75 \times 4.25 = 7.43\text{m}^2$
4. Add the two sizes together
5. $12.23 + 7.43 = 19.76\text{m}^2$
6. Total metres required 19.76m^2

Complex Shaped Room/Hallway

1. Divide room into three rectangular sections
2. Take all sizes and multiply them as below...
3. $1.10 \times 1.75 = 1.925\text{m}^2$
4. $1.10 \times 1.75 = 1.925\text{m}^2$
5. $5.00 \times 1.00 = 5.00\text{m}^2$
6. Add the three sizes together
7. $1.925 + 1.925 + 5.00 = 8.85\text{m}^2$
6. Total metres required 8.85m^2



NOTE: Don't forget to allow an additional 5-10% for wastage