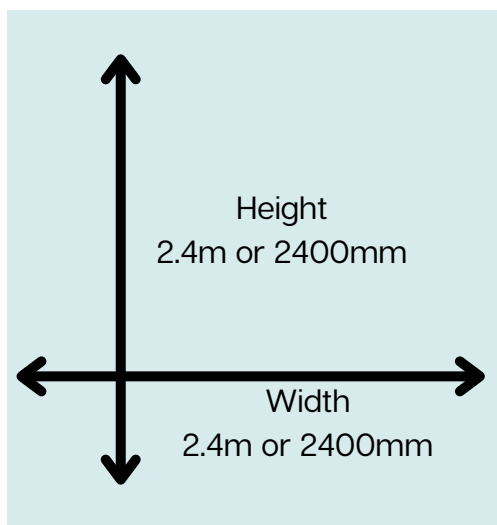


How To Measure Your Space For Tiles

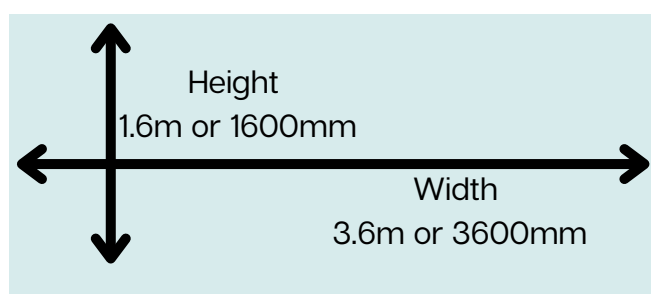
All areas need to be able to have a height and a width measurement. Breaking them up into either squares or rectangles is the easiest way.



To achieve the square metre measurement for this area you multiply the height by the width measurement.

$$2.4 \times 2.4 = 5.76\text{m}^2$$

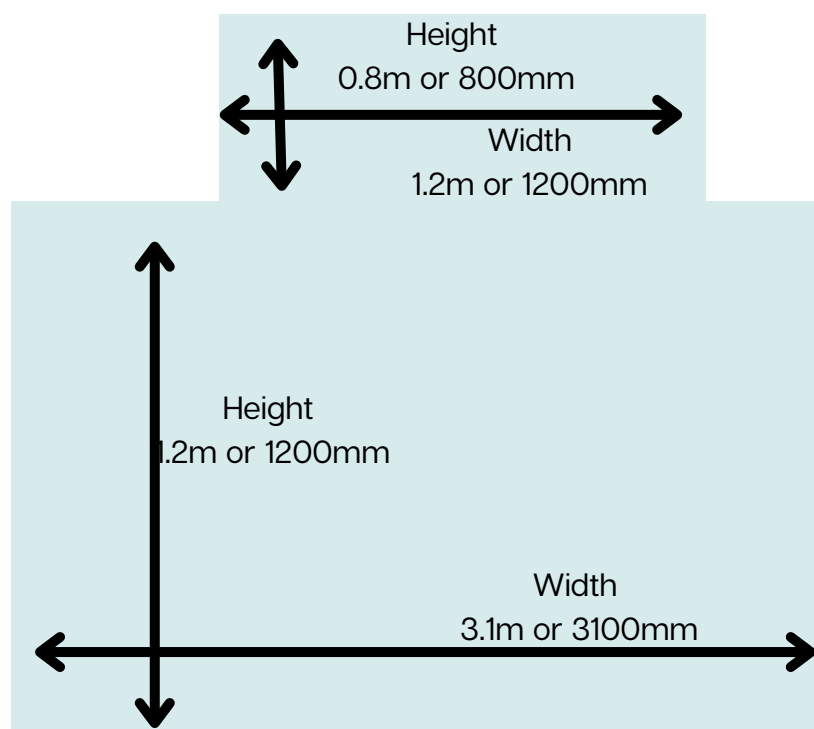
This is your exact square meterage. (See below to add your allowance for cuts and wastage)



To achieve the square metre measurement for this area you multiply the height by the width measurement.

$$1.6 \times 3.6 = 5.76\text{m}^2$$

This is your exact square meterage. (See below to add your allowance for cuts and wastage)



How you would measure a splash back with the extra area below a cooker hood. You would separate the areas into rectangles and then multiply the height by the width of each and then total up.

$$0.8 \times 1.2 = 0.96\text{m}^2$$

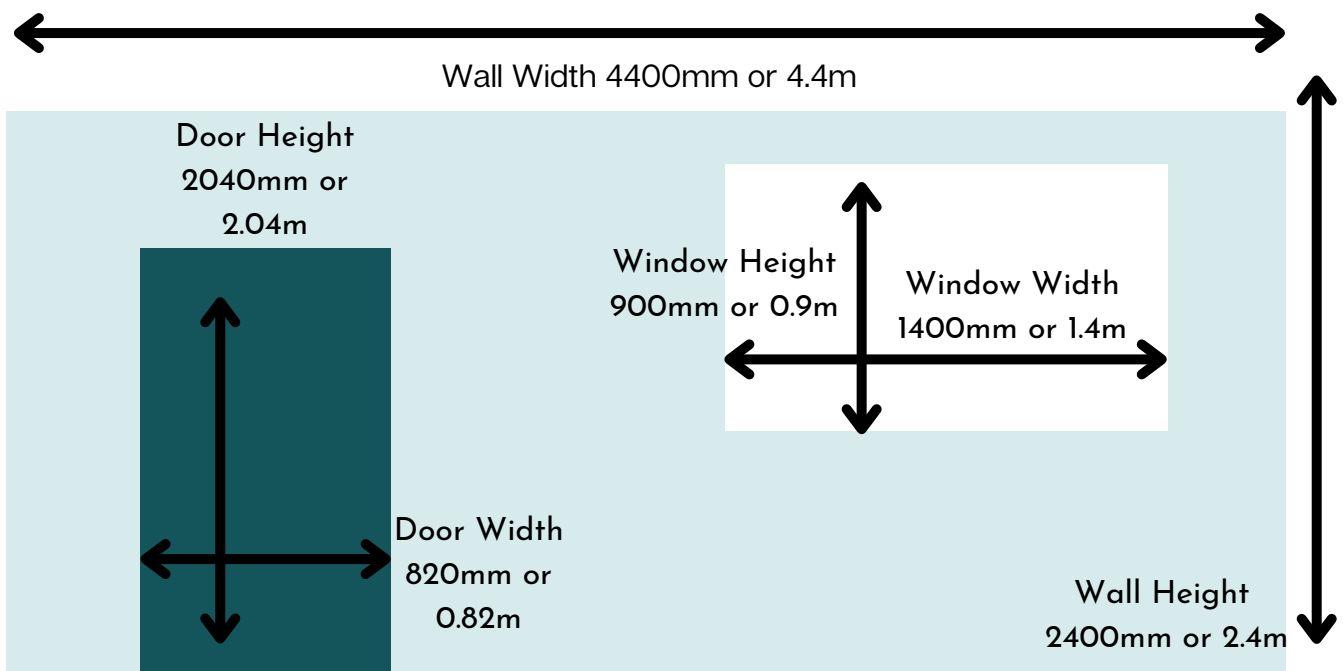
$$1.2 \times 3.1 = 3.72\text{m}^2$$

$$0.96 + 3.72 = 4.69\text{m}^2$$

4.69m² is your exact square meterage. (See

below to add your allowance for cuts and wastage)

If you have a wall with a door and a window in it, for example, as below. You would get the area of the pale aqua rectangle (full wall) by multiplying the height and width as before. You then calculate the rectangle of the door (the teal) and the rectangle of the window (white) and subtract these areas from your total wall meterage.



Full Wall Area m² = 10.56m² (4.4 x 2.4 = 10.56)

Door area m² = 1.67m² (2.04 x 0.82 = 1.67)

window area m² = 1.26m² (0.9 x 1.4 = 1.26)

Wall area - door area - window area = area m² required.

10.56 - 1.67 - 1.26 = 7.63m²

(See below to add your allowance for cuts and wastage)

Adding Extra For Cuts and Wastage

Once you have your exact meterage you usually need to add a small percentage extra to allow for the wastage that will occur due to cutting tiles and achieving the layout that you require.

Also, cutting round windows or returns in walls etc.

This will vary depending on certain things.

The best advice will come from your tiler who knows the allowances that he most likes to work with depending on the size of the tile.

This is usually calculated and added on in the form of a percentage. If you are working with small mosaics for example you might only need as little as 10% extra on top of your actual meterage. For larger mosaics and tiles, you might go to 15% or even 20% if there is a fair bit of cutting to be done.

Example

7.63m² plus 10% - $7.63 \times 10\% =$ will give you

7.63 plus 10% (0.763) = 8.39m²

If you are ordering tiles that are sold in sheets rather than square metres, you take your total meterage plus your % wastage, as in the example above 8.39m². You then look in the product description for the number of sheets per sqm. For example 10.8. $8.39 \times 10.8 = 90.61$ so you would need to order 91 sheets.