Christopher Farr | cloth

How to calculate wallpaper quantities

Our instructions on how to calculate wallpaper quantities will prevent you from running out and reduce waste. Here's our step-by-step guide.

Before you begin...

Make sure you know the width of your chosen wallpaper, the length of the roll and the pattern repeat.

1. Measure the Wall

First, you will need to measure each wall that you want to paper. Measure the width and the height in centimetres. Measure the height between the skirting and cornice, or to the ceiling if you have no cornice. If the walls have the same heights you can add the widths together, if not you will need to work out one wall at a time.

- 2. Work out how many drops you need Divide the width of the wall by the width of the wallpaper to find the number of drops required. Always round up to the nearest whole number.
- 3. Work out how long each drop needs to be

We don't want to cut each drop to the exact height of the wall because we need to account for the pattern repeat. Divide the height of the wall by the height of the pattern repeat, then add an additional repeat for each drop. From this you will know how many whole pattern repeats are required per drop.

Multiply the number of pattern repeats by the height of the pattern repeat to find your drop length.

If your design has a half drop then you need to add half of your total pattern repeat again.

4. Add your totals together

Finally, multiply the number of drops by the length of each drop to find your total. Always add a minimum of 10% to allow for wastage and check measurements with your decorator to avoid any discrepancies.

height measurement measure both sides to determine the tallest mesurement	
exact width measurement	
If your wall includes a window or door still give us the full width and height of the wall	0
Do not include baseboard/skirting in measurement	•