

# Calculating number of rolls needed

Rolls required for walls between 2.5 – 3.3metres tall from skirting board:

Distance around the room (including doors and windows)											
2 m	3.5 m	6 m	8 m	10 m	12 m	13 m	15 m	18 m	21 m	27 m	30 m
1	2	3	4	5	6	7	8	9	11	14	15

## How to calculate number of rolls needed to decorate your wall or room

### A Calculate number of drops needed

- Measure each wall from corner to corner to determine length.
- Divide the width of the roll (68cm) into the width of the wall, this will determine how many lengths are required for that wall. Continue this for all the walls and total up all the drops together to calculate the total amount of drops needed for that room.

e.g. Wall length            3.5m

Wallpaper width    68cm

$3.5\text{m} \div 68\text{cm} = 5.1$  widths

rounded up to nearest full width = 6 widths required

### B Calculate length of drops

- Measure height of wall and add 30cm (15cm top and bottom for trimming).
- Then add on the pattern repeat (32cm).
- Once the total required length has been calculated, divide it into the length of the roll (10m). This identifies how many drops can be achieved from a full roll.

e.g. Wall height            2.5m

Trim waste                30cm

Pattern repeat        32cm

Total drop length 3.12m

$3.12 \div 10\text{metres (roll length)} = 3$  full drops per roll

$6\text{widths} \div 3$  full drops per roll = 2 rolls required