PosterFactory

Creating bleed with repeatable patterns

The need for bleed

Bleed is the continuation of image or graphic past the trim. If any part of the image finishes on the edge of the paper bleed needs to be given. Images are printed onto rolls of paper larger than the final print size and then trimmed to size. Although our automated trimming is very accurate, even a half a millimetre misalignment can mean the print will have a slither of white paper showing at the trim (see example 1 on right). To ensure no paper is visible at the edges, bleed is given so when trimmed, the image always goes to the edge, even if trimming is a millimetre off.
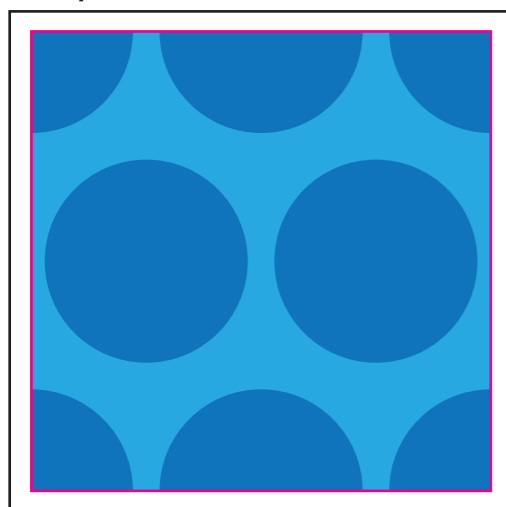
How to create bleed

The easiest way to create 5mm of bleed with a repeatable pattern is to enlarge your document size by 10mm in width and height.

Step 1: For example a printed panel of 1000mm x 1000mm will then be 1010mm wide x 1010mm high. This should basically give you 5mm of white on all 4 sides.
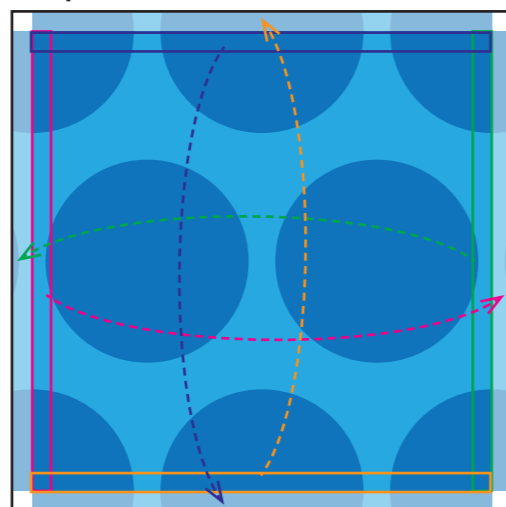
Step 2: To create the bleed copy 5mm of the left edge of the graphic/image (not the white border) and place on right hand side covering the white border. Likewise copy 5mm of the right edge of graphic and paste on the left side covering the white border. Repeat for the top and bottom.

Step 3: Copy 5mm square bottom left corner of graphic and paste into the top right corner covering the white. Repeat for all other 3 corners copying to the opposite corner, covering the remaining white areas. Your image size is now 1010x1010 but when trimmed will be 1000x1000.
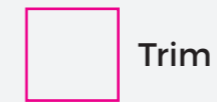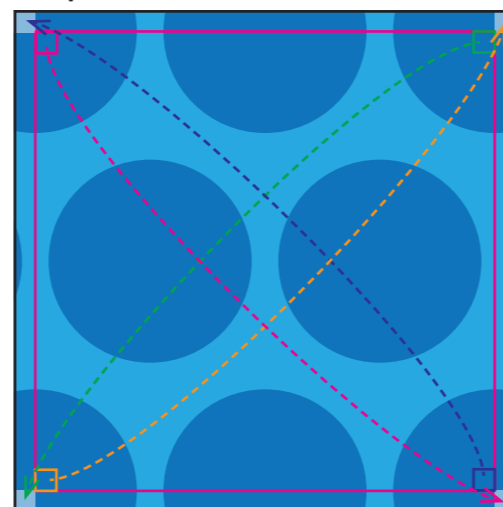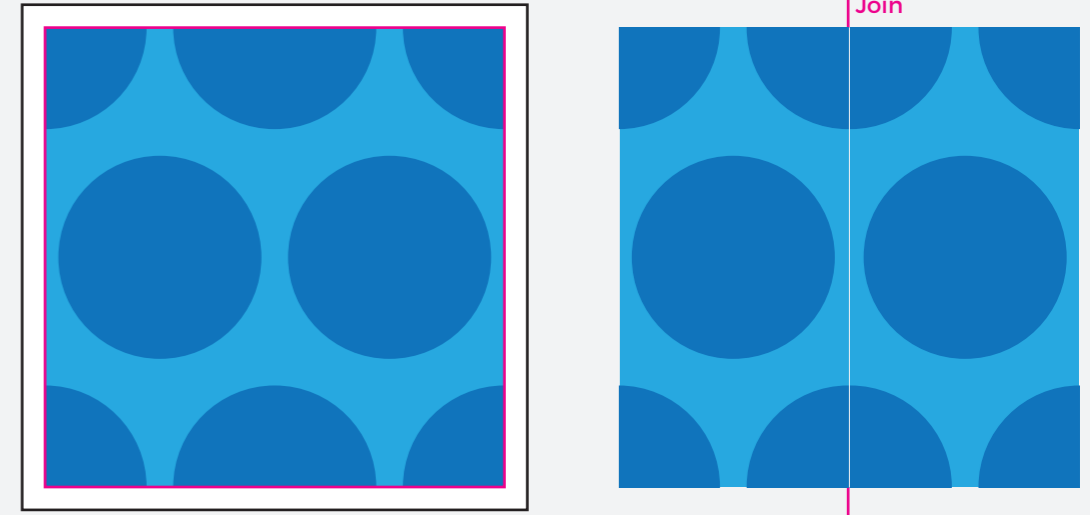
Step 1:

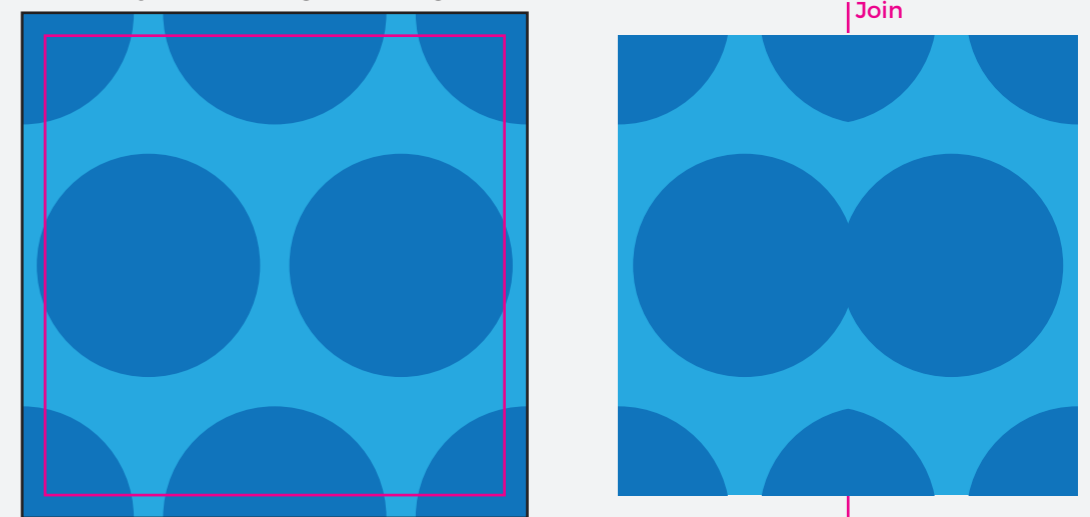

Step 2:

Step 3:

Trim   Bleed

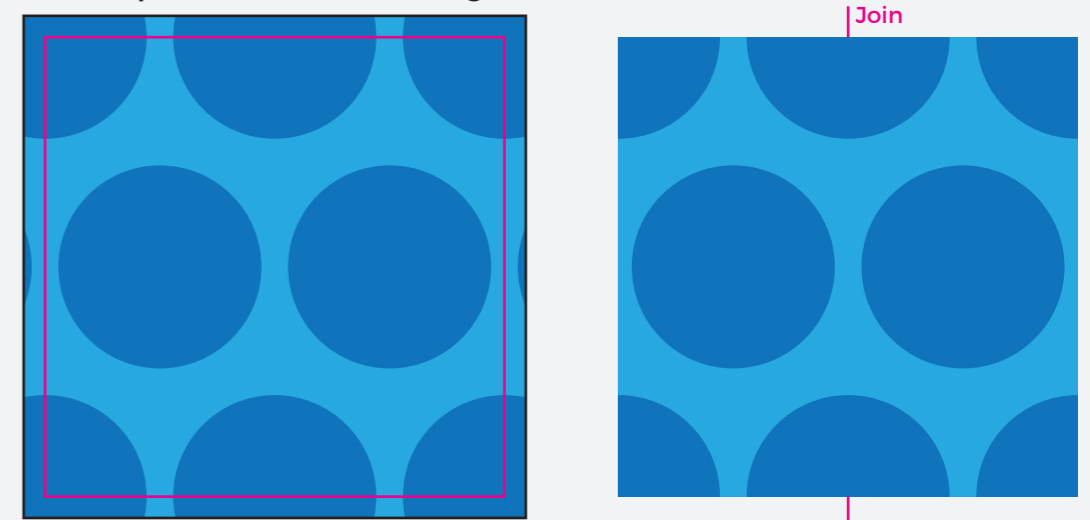How a lack of bleed or incorrect bleed on wall paper panels can affect joining panels together on the wall

Example 1: No bleed given (eg white)

Join

Example 2: Image enlarged and trimmed

Join

Example 3: Correct bleed given
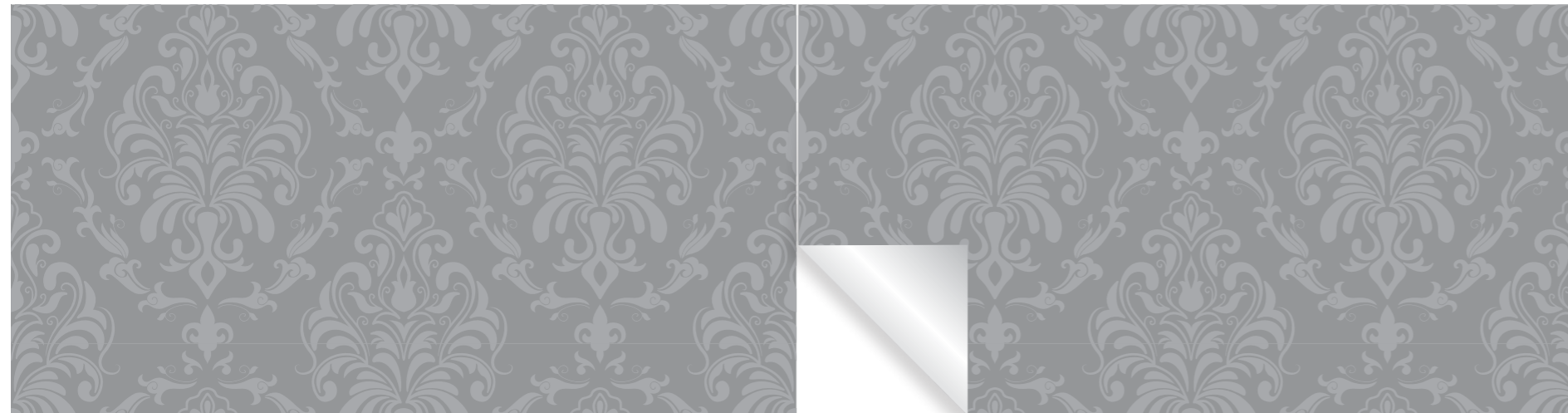

Join

Wallpaper Overlap & Bleed Guide

The need for bleed

Bleed is the continuation of image or graphic past the trim or cut line. If any part of the image finishes on the edge of the paper bleed needs to be given. Images are printed onto rolls of paper larger than the final print size and then trimmed to size. Although our automated trimming is very accurate, without bleed, even a half a millimetre misalignment can mean the print will have a slither of white paper showing at the edge. To ensure no paper is visible at the edges, bleed is added so when trimmed, the image always goes to the edge, even if trimming is a millimetre off.

The need for overlap

The 10mm overlap helps when applying multiple wallpaper drops. There can be several reasons why wallpaper drops may not be perfectly vertical. The wall may not be perfectly plumb or perfectly straight, or one of the drops was not applied perfectly in line with the previous one. With the overlap, instead of seeing the wall underneath you still see the wallpaper image so small misalignments are not noticeable. The overlap can be trimmed off after installation but is often hard to notice so we leave it when installing.
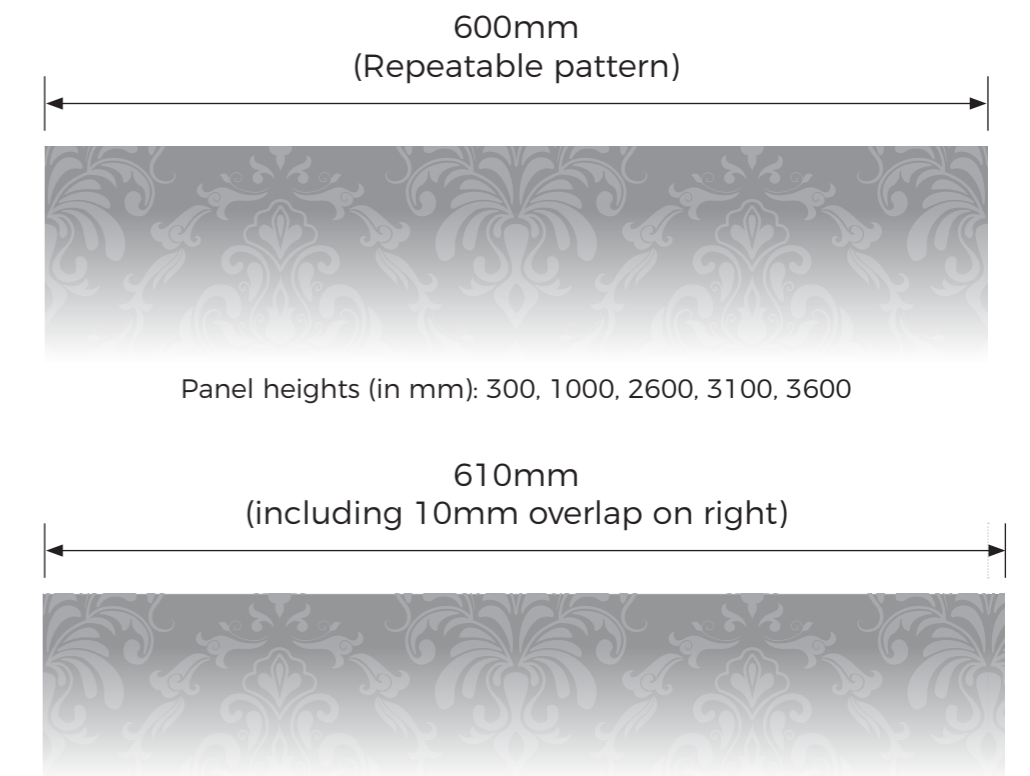
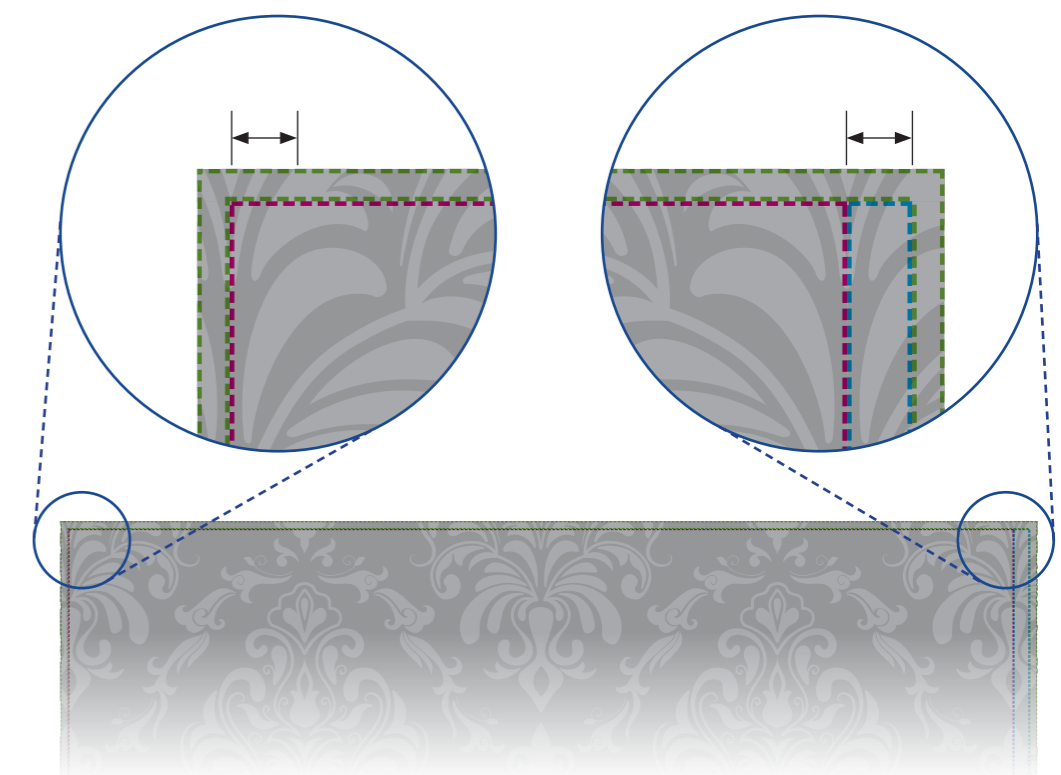Wallpaper installation misalignment without overlap

Wallpaper installation misalignment with overlap

Wallpaper artwork setup (610mm)

600mm
(Repeatable pattern)

Panel heights (in mm): 300, 1000, 2600, 3100, 3600

610mm
(including 10mm overlap on right)

Below: The 10mm overlap on right is a repeat of the first 10mm of artwork on the left

- 600mm wide image area
- 10mm overlap
- 5mm bleed (all 4 sides)