

PRINT FILE DELIVERY

Files

Files can be supplied as PDF.

Please supply each image separately as an individual PDF (no multiple pages in one PDF).

Files should be supplied as follows:

Image including the displayed contour shape in a spot colour, together with the drill holes (circles) and inserts (crosses).

Provide 5 to 10 mm of extra image around the cutting line.

Drill holes

Drill holes can be 4 mm or any diameter from 6 mm upwards.

Please indicate these in the cutting file as circles in the desired diameter.



Screw inserts (threaded inserts)

Screw inserts are only possible in panels of 10 or 13 mm.

The centre must be at least 20 mm from the edge.

Please indicate these using crosses.



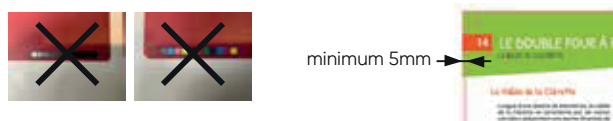
Cut marks and bleed

For single-sided images, add at least 5 mm bleed around the cutting line.

For double-sided images, add 10 mm bleed.

This gives us some margin during milling or sawing.

Crop marks, grayscale and CMYK values are not required.



Colours

Printing is done in CMYK.

RGB colours are automatically converted to CMYK, which may result in slight colour deviations.

The maximum print resolution is 1200 × 1200 dpi.

Fonts and outlines

Always convert text to outlines.

This secures the text, prevents printing errors and allows us to open the files for checking and/or editing if necessary.

For safety, also embed the fonts in the PDF file.

In Illustrator: TYPE – CREATE OUTLINES

Very important: do not place text too close to the edge of the panel.



Layers in the PDF

Flatten files and remove invisible or hidden layers.

Our RIP software cannot read printing information from the layer structure.

Working with layers is practical during design, but involves risks in the RIP process and makes files unnecessarily large.

The layer structure is flattened during our automated preparation.

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Invisible or hidden layers from Illustrator may still be printed.

GOOGLE – FLATTEN PDF

Sending files

Up to 5 MB, files can usually be sent by e-mail.

Larger files can easily be sent via WeTransfer or Dropbox

(see: wetransfer.com – free).

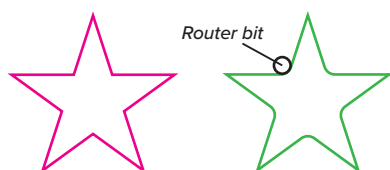
Inside corners / inner curves

All panels are milled by default with an 8 mm diameter cutter.

This affects inner curves and inside corners.

6 mm inside corners (radius 3 mm) are exceptionally possible but must be requested.

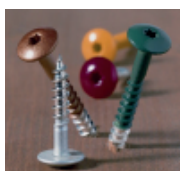
Inside corners are automatically rounded with an inner radius of 4 mm (cutter diameter 8 mm).



Installation

Imapres HPL panels can be fixed after light sanding using a high-quality construction adhesive or with compact laminate screws (HPL screws).

Compact laminate screws are available in various RAL colours.



Razor-sharp result?

The best result is achieved by supplying bitmap files at the highest possible resolution (max. 300 dpi). Minimum 150 dpi at final size.

Vector files retain their sharpness regardless of size.

If you have any questions about graphic design or sending files, you can always contact us.

