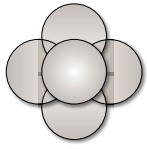


Table of content



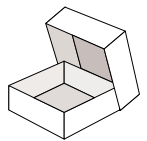
Basic Recommendations

2



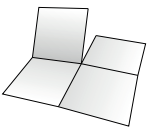
Cards

4



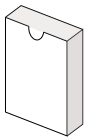
Boxes

5



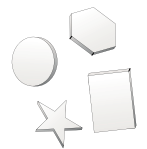
Boards

6



Tuckboxes

7



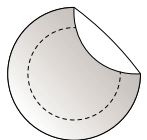
Punches/Tokens/Tiles

8



Booklets

9



Stickers

10



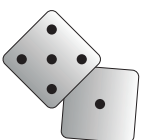
Flyers

11



3D Printing

12



Dice

13

Basic Recommendations



Resolution

The resolution of the image must be **300 DPI** (dots per inch).



Format

Always choose to save your files in **PDF**.



Cut lines/Templates

Be sure to **always remove** all **cut lines, annotations, and other templates** from your artwork.



Bleed

When creating your files, add a **3mm bleed on each side** of the image.
For boards and boxes, add a **20mm bleed**.

Example: If the final size of a card is 88x63 mm, prepare a file that is 94x69 mm.



Color profile

We use the **Fogra 39 CMYK Coated** profile.

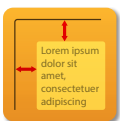
Tip: To achieve a deep black, mix the following:

80% cyan - 50% magenta - 50% yellow - 100% black/key



Text vectorization

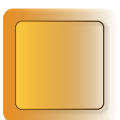
If your file contains text, be sure to always convert it to **vectors**.



Text placement

Make sure not to place any text within **4 mm** of the edges of your final layout.

Example: If the final size of a card is 88x63 mm, the text must fit within an area measuring 80x55 mm.



100% Opacity

Please avoid using **transparent layers** as much as possible, as our printing machines may not be able to process them.



Files size

Files that are too large can cause printing problems.

Here are a few additional tips to help you avoid overloading your images:

1. Do not save files containing pixelated images in Illustrator or Inkscape
2. Flatten the layers in your design software
3. Uncheck the "Preserve editing functions" option if you are using Photoshop
4. If your file is still too large, reduce the document size proportionally



Warnings and Tips

The Azao team would like to remind you that we are not responsible for the content of your files, your illustrations, or your layout. Please provide us with files that comply with the recommendations in this document to ensure they are fully usable.

The colors in the proof may vary depending on the screen and do not fully represent the actual colors of the printed product. Colors may also vary depending on the type of paper used.

Please note that a slight misalignment (of +/- 1 mm) may occur during printing and cutting; this is why we strongly recommend adhering to the inner margins and bleed areas. You should therefore take this potential misalignment into account when you receive your order.

Your punches are laser-cut for small runs. As a result, there will be some soot residue, and the edges may show slight scorching. A laminate coating will provide better protection for your prints.

Azao Print & Editions cannot be held liable for any damaged or lost packages once they have been handed over to the carrier.

Our service is limited to production; we do not provide expert advice regarding your content, materials, or visuals.

If you are looking for a box to store your game pieces, make sure all of your pieces will fit inside it. Pay special attention to the size of your components.

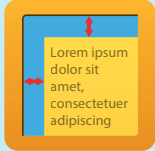
Any graphic design work performed with your approval will be billed at an hourly rate of **75€ (excluding VAT)**. Any half-hour or part thereof will be billed at **32.50€ (excluding VAT)**.



Cards

Prerequisites

- All basic recommendations apply to cards.

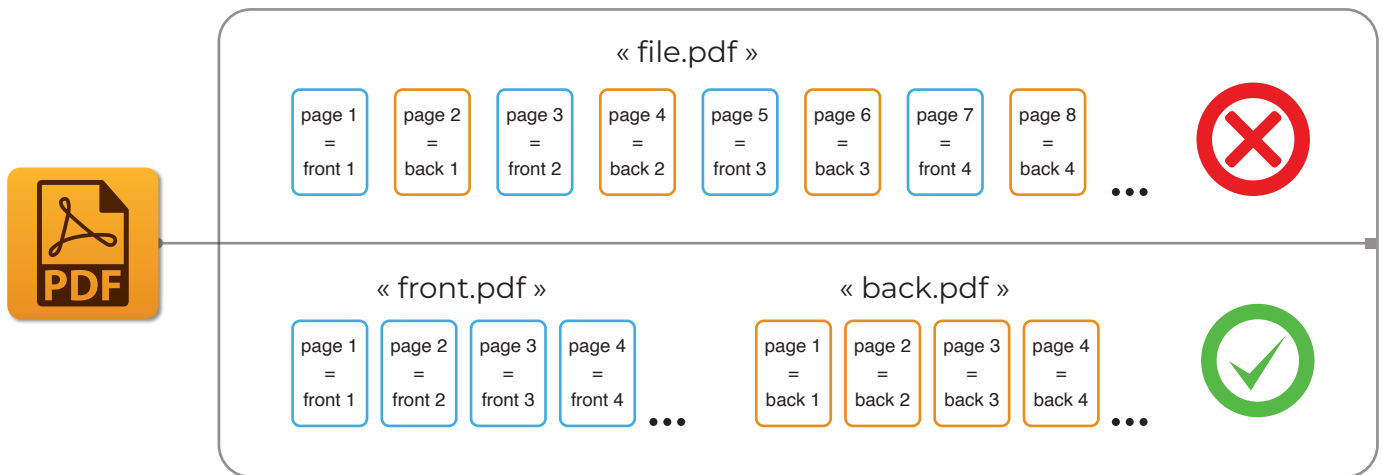


Solid-color border

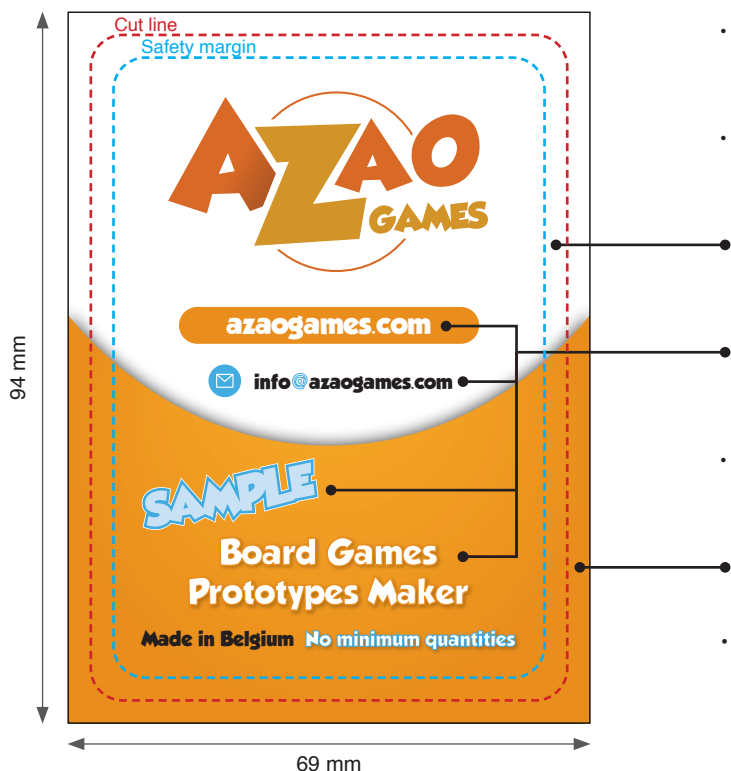
- If your cards have a **solid-color border**, please make sure your artwork stays within the **-4 mm safety margin on each side**. (For example, for an 88 × 63 mm card, the artwork must not extend beyond an 80 × 55 mm area.)

During cutting and/or printing, there is always a risk of misalignment of +/- 1 mm. This safety margin helps anticipate the problem and prevent information from being cut off. **As a result, your monochrome borders may sometimes be wider on one side than the other.**

To print your cards, we need **two files**: one containing all the **front sides** of the cards and another containing all the **back sides**. In these files, **1 page = 1 card**.

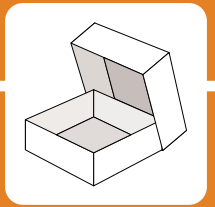


Example of card file: 88 x 63 mm card



- card-front.pdf ✓
- 300 DPI resolution ✓
- No text within 4 mm of the cut line ✓
- Vectorized text ✓
- CMYK Fogra 39 ✓
- 3 mm bleed on each side ✓
- Remove all cut lines and templates ✓

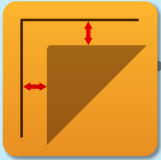
Valid File !



Boxes

Prerequisites

- All basic recommendations apply to boxes.

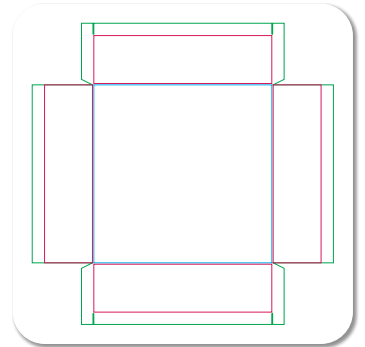


Bleed

When creating your box files, add a **20 mm bleed all around** the template.

Before creating your box files, please let us know the dimensions of the **box bottom**.

We will provide you with two templates (one for the lid and one for the bottom) similar to the example shown here. These templates will help you position your images correctly.

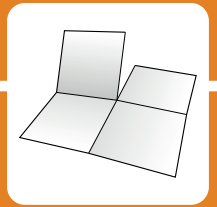


Example of box file



- top.pdf or bottom.pdf ✓
- 300 DPI resolution ✓
- Vectorized text ✓
- CMYK Fogra 39 ✓
- Pay attention to the orientation of the images on the sides (the example shows the lid; flip the sides over for the bottom) ✓
- 20 mm bleed around the template ✓
- Remove all cut lines and templates ✓

Valid File !



Boards

Prerequisites

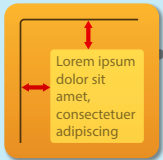
- All basic recommendations apply to boards.



Bleed

When creating your board files, add a **20 mm bleed on each side** of the image.

Example: If the final board size is 400x400 mm, prepare a file that is 440x440 mm.



Text placement

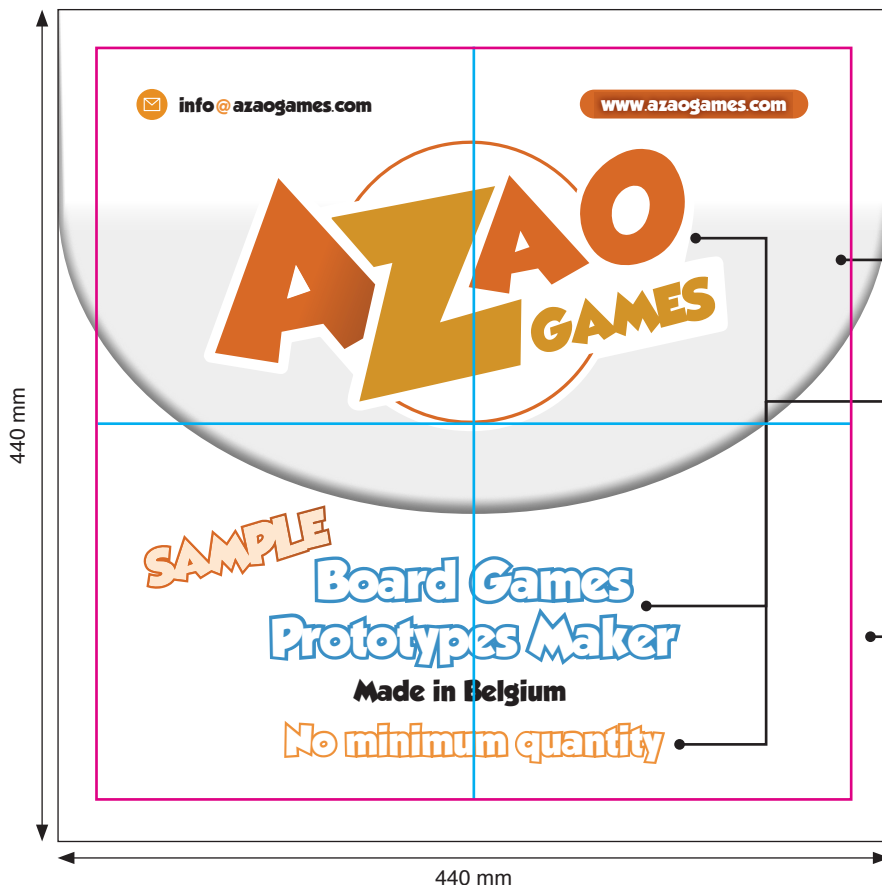
Make sure not to place any text within **4 mm** of the edges of your final layout.

Example: If the final size of a board is 400x400 mm, the text must be placed within a 396x396 mm area.

Warning

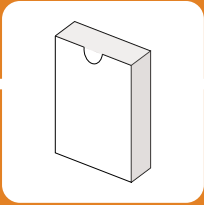
Please note that we fold the board inward.
This means that the back is visible when the tray is folded.

Example of board file (400x400 mm folded in 4)



- board-front.pdf
- 300 DPI resolution
- No text within 4 mm of the cut line
- Vectorized text
- CMYK Fogra 39
- 20 mm bleed around the template
- Remove all cut lines and templates

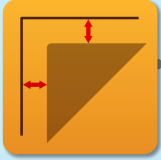
Valid File !



Tuckboxes

Prerequisites

- All basic recommendations apply to tuckboxes.

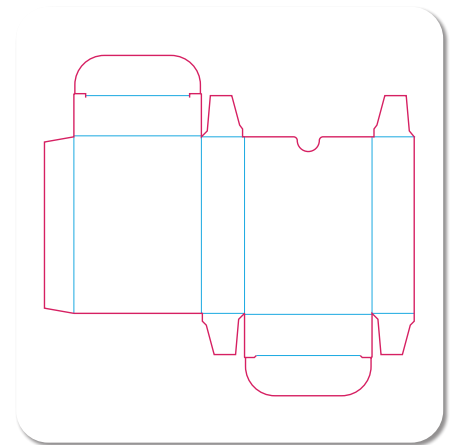


Bleed

When creating your case files, add at least **3 mm bleed all around** the template.

Before creating your tuckbox files, please let us know the **quantity and format** of your cards. We will also need to know whether you want your cards **laminated or not**.

We will provide you with a template similar to the example shown here. This template will help you position your images correctly.

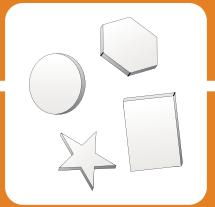


Example of tuckbox file



- tuckbox.pdf ✓
- 300 DPI resolution ✓
- Vectorized text ✓
- CMYK Fogra 39 ✓
- 3 mm bleed all around ✓
- Remove all cut lines and templates ✓

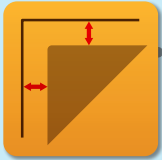
Valid File !



Punches/Tokens/Tiles

Prerequisites

- All basic recommendations apply to punches/tokens/tiles.



Bleed and safety margin

When creating your Punch files, add at least **3 mm bleed to each element** that needs to be cut. Make sure there are no design within **3 mm** of the cut line.

Example: If your tiles are 20x20 mm, prepare an image that is 26x26 mm.



Usable area

You can place your cut-out elements within an area measuring up to **430 x 300 mm**.



Diecut

During cutting and/or printing, there is always a risk of misalignment of +/- 1 mm

To cut your punches, we need a cutting file that specifies the paths our machine should follow. This file must consist of **vector paths** (which can be created, for example, in Adobe Illustrator or Inkscape).

To produce your tiles and tokens, we need **three PDF files:**

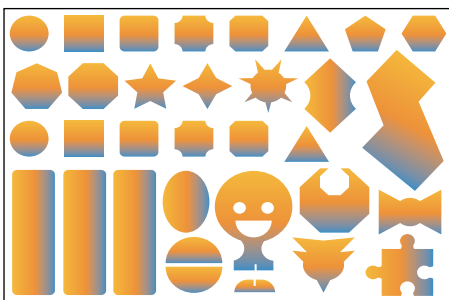
- A **front-side** file

- A **back-side** file

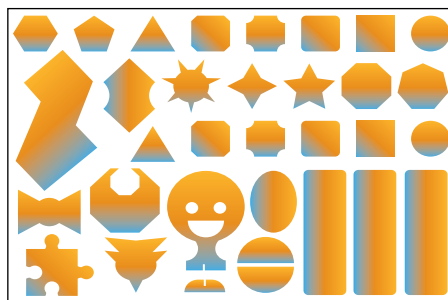
Note: The layout must be horizontally mirrored

- A **cutting** file

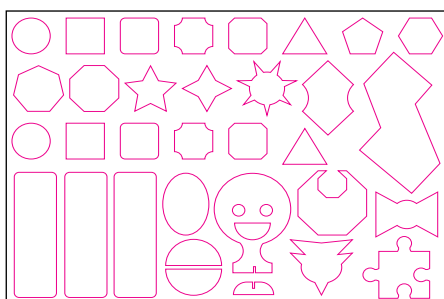
Example of punch file



front.pdf



back.pdf



diecut.pdf

- **3 mm** bleed on each side
- **300 DPI** resolution
- **CMYK Fogra 39**
- **Vectorized** text
- No design within **3 mm** of the cut line
- Included within an area of **430 x 300 mm**

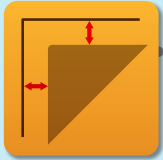
Valid File !



Booklets

Prerequisites

- All basic recommendations apply to booklets



Bleed and safety margin

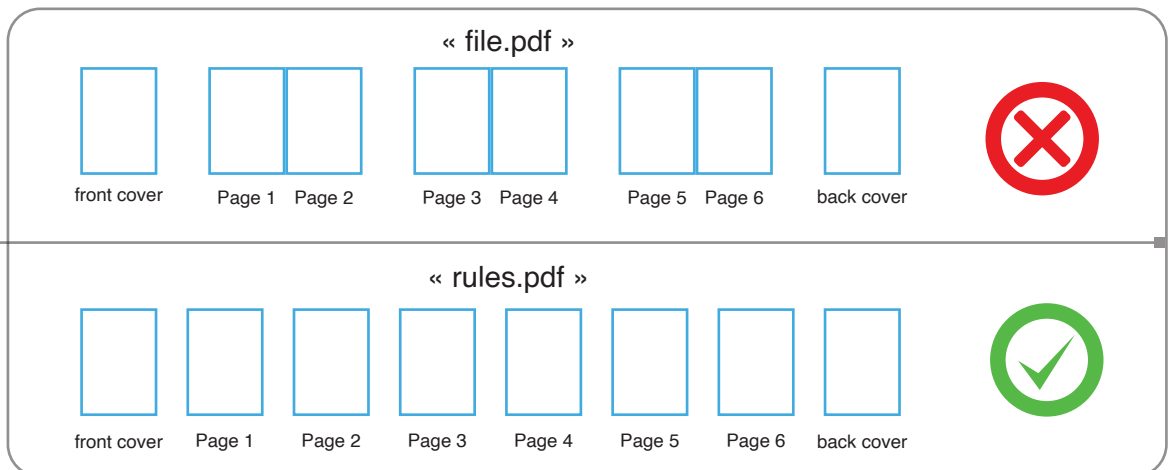
When creating your booklet files, add at least **3 mm bleed around each page**. Also make sure there are no design within **3 mm** of the cut lines.

To produce your booklet, we need a **PDF** file which **each page (of the PDF) corresponds to a single page (of your booklet)**. It is therefore important that you do not stitch the pages together, as if to simulate a “book-like effect” with your PDF. Make sure to include a **3 mm bleed on each side** when creating your images.

Warning

A booklet must always have a page count that is a multiple of **4**. If this is not the case, we may need to add blank pages in order to produce your booklet.

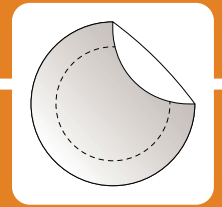
Example of booklet file



- rules.pdf
- 300 DPI resolution
- Vectorized text
- Remove all cut lines and templates
- CMYK Fogra 39
- No design within 3 mm of the cut line
- 3 mm bleed on each side

Valid File !

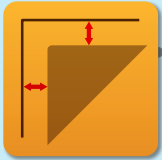




Stickers

Prerequisites

- All basic recommendations apply to stickers



Bleed

When creating your sticker files, add at least **3 mm bleed to each element** that needs to be cut out.

Example: If your sticker is 20x20 mm, prepare an image that is 26x26 mm.

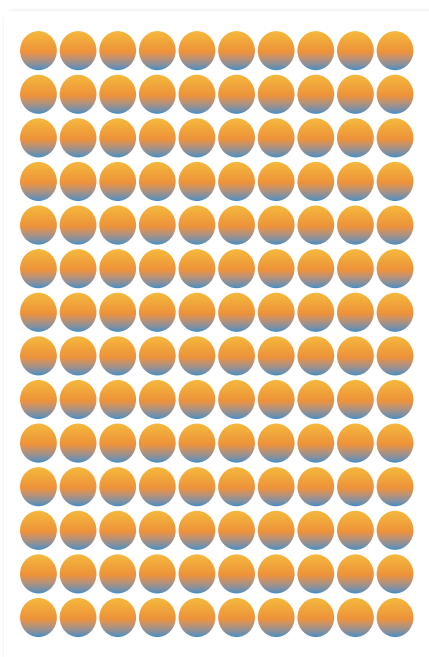


Diecut

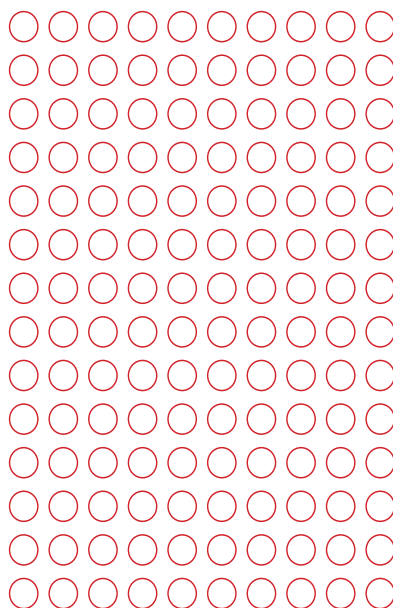
To cut your stickers, we need a cutting file that specifies the lines our machine should follow. This file must consist of vector paths (which can be created, for example, in Adobe Illustrator or Inkscape).

To produce your stickers, we need two PDF files: one containing your artwork and another containing the cut lines.

Example of stickers file



stickers.pdf



diecut.pdf

- **3 mm** bleed on each side 
- **300 DPI** resolution 
- **CMYK Fogra 39** 
- **Vectorized** text 
- No text within **3 mm** of the cut line 

Valid File !

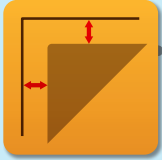




Flyers

Prerequisites

- All basic recommendations apply to flyers



Bleed and safety margin

When creating your flyer files, include at least **3 mm of bleed on each side**. Also make sure there are no design within **3 mm** of the cut line.

To print your flyers, we need a PDF file containing the image you want to print. Also, be sure to include a **3 mm bleed on each side** when creating your images.

Example of flyer file



- flyer.pdf ✓
- 300 DPI resolution ✓
- No text within 3 mm of the cut line ✓
- Vectorized text ✓
- CMYK Fogra 39 ✓
- 3 mm bleed on each side ✓
- Remove all cut lines and templates ✓

Valid File !



3D Printing

To produce your 3D prints, we need an **STL** or **OBJ** file of your model.
We will also need some information, such as the **dimensions, colors, and the desired quantity**.

We can print within a volume of **250 × 250 × 250 mm**, using **up to 4 colors simultaneously**.

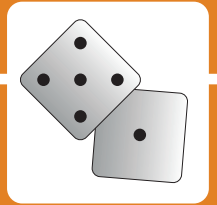
However, if your designs are solid colors, we can print more colors for your order.

Warning

Be sure to avoid models with **overhanging areas** that require supports, as these may leave marks.

If you don't have your own 3D model, you can find a print-ready model in the following free or paid databases:

- <https://www.thingiverse.com/>
- <https://cults3d.com>
- <https://www.printables.com/>



Dice

Prerequisites

- All basic recommendations apply to dice

We can produce any type of die, made from **any color, material, with any number of sides and in any size.**

Warning

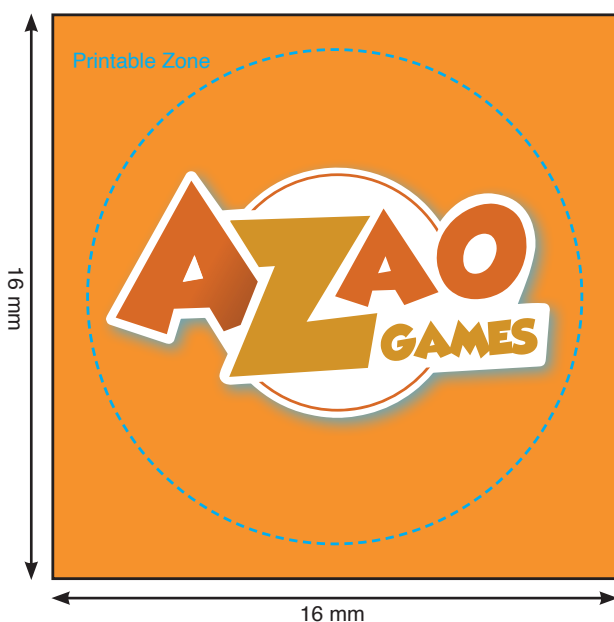
Please note that the printable area on the die is **round**. We recommend using designs that fit within a **circle**.

To make your dice, we need a PDF file containing all the sides of the die. If the sides need to be arranged in a specific way (for example, if one side must be directly opposite from one to another), please let us know and provide a **simple diagram** of the die.

Your file must be **exactly the same size** as your die. The design must be **2 mm smaller** than the die.

For example: For a 16 mm die, the design is printed on a 14 mm diameter area.

Example of die file



- The image is **2 mm** smaller than the size of the die
- **300 DPI** resolution
- **CMYK Fogra 39**
- **Vectorized** text
- Image within a **circle**
- **Remove all cut lines and templates**

Valid File !

