

# How to create a file for Packly 3D preview and a ready-to-print



## **3D** preview

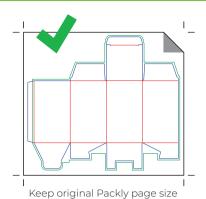


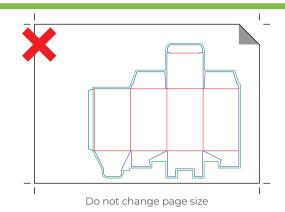


Do not change the page size nor the die-cut template



Pantone® or spot colors must be converted to CMYK for a correct 3D preview







## **Printing with Packly: best practice**



### Packly dieline

- · Die-cut template must remain unchanged
- · Do not move or delete any line
- · Main path colors:

Outside bleed Cut Crease



### Safe margins

· Keep important elements at least 3 mm far from cut lines and any side edges



· Delete all layers that are either invisible or contain elements you do not want to be printed



### **Image resolution**

- · Images should have a min 250 max 300 ppi resolution
- · Bitmaps should have a min 600 max 1200 ppi resolution



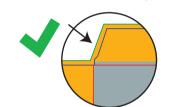
· The lines in your artwork should be at least 0.3pt (0.1mm) thick



- · Keep text at 3pt (4px) at least
- · For black text only, use 100% K



· Bleeds are required in all artworks with an image or a backroud color extending to one of the borders and should reach the green Bleed path which is placed 3mm over the blue Cut edge. This is necessary to avoid white threads along the product edges



Right use of outside bleed

Outside bleed is missing



· Use CMYK combination for all your colors

· Images in RGB and Pantone® colours will be automatically converted. To achieve greater control over the convertion, you should only use spot or Pantone® colors that are already converted to CMYK based on the standards of your libraries of choice



 For black backrounds or large black elements, we suggest this recipe: C=40% M=30% Y=0% K=100%



### **Grey background**

 To create a neutral and even gray backround, use a desired percentage of only black (K) - I.e. C=0% M=0% Y=0% K=50%



- · Please keep the downloaded Packly die-cut template in your file without altering its original colors
- · Keep your artwork and the downloaded Packly die-cut template on two separate layers
- Save your file in CMYK mode
- · Save the file as Adobe® PDF preset "high quality"



## **Embellishment**



- · Use a spot color named Raised-Gold-Foil
- · Use it at 100% of coverage
- · Choose from "Attribute" > Overprint



- · Use a spot color named Raised-Silver-Foil
- · Use it at 100% of coverage
- · Choose from "Attribute" > Overprint



- · Use a spot color named Raised-Spot-Varnish
- · Use it at 100% of coverage
- · Choose from "Attribute" > Overprint



### Line Thickness and distance between elements

- · Use lines that are at least 1pt thick (0,35 mm)
- · Leave at least a 1pt (0,35 mm) gap between elements



### **Text**

· The minimum font size is 10pt (about 1.7 mm based on the height of the lowercase "x")



## **Embellishment layer**

· Delete layers with elements you do not want to be printed



· The safety distance between the embellished area, cutting and folding lines is 3 mm. This minimum distance ensures that the finishing is not damaged during the cutting or folding process



· All objects must be set to 100% coverage and "overprint"



### Suggestions

- · Avoid graphic effects (shadows, gradients, glare, etc.)
- · Avoid transparencies, colour grids, shades and tones, etc.

 $\cdot \, \text{Avoid overlapping between two or more graphic elements with different finishing} \\$ 



### File saving

- · Keep artwork, embellishment and dieline on three different layers
- · CMYK mode
- · Save the file as Adobe® PDF preset "high quality"



Want to make sure you'll get what you expect? On Packly you can order even just 1 box