

IMPORTANT INFORMATION:

You will only be able to set up Spot Colours in your artwork if you are using design software (eg InDesign, Illustrator, Corel). Please **contact us** if you need help with setting up your artwork or if you would like us to design it for you.

How To Add Spot Colours To Your Artwork - InDesign

* Please note for the best result we recommend using spot colours at 100%

Spot White

To add spot white to your artwork, you will first need to create a new colour swatch.

- Select the area of your artwork that is to be printed in white ink
- Change it to the CMYK colour 70% cyan and 41% yellow

This will allow us to see the area of your design that is to be in white, when we are checking your files for print. Please note, it will not print this colour, it will print white.

Swatch Options	
Swatch Name: Spot White	ОК
Name with Color Value	Cancel
Color Type: Spot \$	Preview
Color Mode: CMYK +	
Cyan 70 %	
Magenta 0 %	
Yellow 41 %	
Black 🗠 🛛 0 %	

Spot Pink (Fluro)

To add spot pink (fluro) to your artwork, you will first need to create a new colour swatch.

- Select the area of your artwork that is to be printed in pink ink
- Change it to the CMYK colour 12% cyan and 95% magenta

This will allow us to see the area of your design that is to be in pink, when we are checking your files for print.

Swatch Name: Spo	t Pink	ОК
🗌 Name wi	th Color Value	Cancel
Color Type: Spot	\$	🗹 Previev
Color Mode: CMYK		\$
Cyan 🚤	12 %	
Magenta	95 %	
Yellow 🗠	0 %	
Black 🗠	0 %	

Spot Orange (PANTONE 021C)

To add Spot Orange, or PANTONE 021C to your file, you will need to:

- Select the area of your file that is to be printed in Spot Orange
- Double click on the highlighted swatch in the swatch panel to open the swatch options (Figure 1)
- In the swatch options panel: for Color Type, select **Spot** (Figure 1)
- For Color Mode, select PANTONE Solid Coated (Figure 2)
- Select PANTONE Orange 021C (Figure 3)

Figure 1



Figure 2

	Swatch Options		the state of the second state	×	
				0 Swatches	*)
Swate	h Name: C=0 M=50 Y=100 K=0		OK	T Tint: 100 🕨 🕫	
	Name with Color Value		Cancel	[None]	X Z
	Mixed Ink			(Registration)	* X
Color Type	Lab		Preview	[Paper]	
- Color Mode	CMYK	•		(Black)	X 🗐 🖬
	RGB			C=100 M=0 Y=0 K=0	iii 🖬
	ANPA Color			C-0 M-100 Y-0 K-0	
Mi DIC Color Guide				C=0 M=0 Y=100 K=0	
	FOCOLTONE			C-0 M-50 Y-100 K-0	🖬 🔞
	HKS E Process			Spot White	9 🖬
	HKS E			PANTONE Orange 021 C	2
	HKS K Process			Spot Pink	9 🖬
	HKS K HKS N Process	_		c100m0y33k0	
	HKS N Process HKS N			c100m0y51k43	iii 🖬
	HKS Z Process				
	HKS Z	-			
	PANTONE+ CMYK Coated				
	PANTONE+ CMYK Uncoated				
	PANTONE+ Color Bridge Coated			7	
	PANTONE+ Color Bridge Uncoated				
	PANTONE+ Metallic Coated				
	PANTONE+ Pastels & Neons Coated PANTONE+ Pastels & Neons Uncoated			5	
	PANTONE+ Premium Metallics Coated				
	PANTONE+ Premium metallics coated PANTONE+ Solid Coated				
	PANTONE+ Solid Uncoated				
	System (Macintosh)				
	System (Windows)				
	TOYO 94 COLOR FINDER				
	TOYO COLOR FINDER				
	TRUMATCH				
	Web				
	Other Library	1			

	Swatch Name: PANTONE Orange 021 C		
	Name with Color Value		
Color T	ype: Spot ‡		Preview
- Color M	ode: PANTONE+ Solid C	Coated	*
	PANTONE 021	с	
	PANTONE Orange 021 C		
	PANTONE 1525 C	0	
	PANTONE 1535 C	0 🖬	
		0	
	PANTONE 1535 C		

Figure 3

Using Spot White as a Base



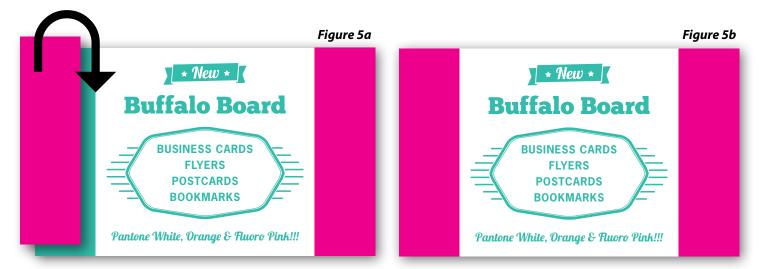
Why use Spot White as a Base?

If you want your colours to appear vibrant when printed on Buffalo Card, you will need to use a spot white base placed beneath the coloured artwork. (*Figure 4*)

How to Set up your Artwork using Spot White as a Base

If you wish to use Spot White underneath and either CMYK or another Spot Colour over the top, you must first use the previous method to create the spot colours.

- Duplicate that element so it is in the exact same position as the original element
- Ensure that original/lower element is Spot White and the top element is the colour of your choice (Figure 5a and 5b)



• Set the top element (the colour you want to appear on top of the white) to overprint. IMPORTANT (Figure 6)

NOTE: If you do not set the top colour to overprint it will knock out the spot white beneath and the top colour will print directly on the buffalo board and will appear as in Figure 4 no base.

Setting Elements to Overprint

- In InDesign click on Window > Output > Attributes
- Select the object/s to be overprinted using your selection tool
- Click the box beside Overprint Fill

NOTE: to preview your overprinted elements in InDesign click on **Window** > **View** > **Overprint Preview**

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Attributes		
🗹 Overprint Fill	Overprint Stroke	
Nonprinting	Overprint Gap	



Figure 6