



Material to provide for a miniatures order

Here under you will find information concerning the material to provide in order to produce your Innovations Xtreme inflatable with the best possible result.

Colour definition :

We kindly request to mention the requested colours by way of the MS (Pantone) colours outline.

We cannot guarantee a 100% pure reproduction of the colours because colours show small deviations when we speak about screen print on PVC compared to impression on paper. There are some colours that cannot be printed for technical reasons. For example PMS 072C, where as replacement Reflex Blue will be used.

As well for the printing as the basic PVC colours you have the choice between matt (U=uncoated) or glossy (C=coated) colours. We ask for your understanding for the fact that it is not always technically possible to realise the impression in glossy.

Basic colours :

Could you mention beside the impression colours, also mention the basic colours. Because the PVC-production is released the same time as the mass production, the prototype (see hereunder) is usely not produced in the correct basic colour, but we strive to choose a basic colour that correspond as much as possible with the requested basic colour.

Together with the prototype we compare a PVC colour sample of the requested basic colour made in the laboratory of the PVC factory. The colour samples can only be made in glossy (coated) colours.

Films:

Positive screen print films (in no case reprofilms) and also colour separated films (see 2 following paragraphs) and a colour print of the total impression in the requested colours. This is very important for the colour interpretation for the Full Colour impression, but also to avoid any misunderstandings.

Full PMS colours:



1 Film per colour in A-3 format or similar with mention of the PMS colour. For the production of very large inflatables, A2 or A-1 format (or similar) can be requested.

Full Colour print or 'fadings':

Provide Full Colour/Process films in 1:1. 24-26 Dots/cm². For 'Angeling' and colour definitions we refer to the table on page 4 for the technical details. Apply the same for fadings (fading colours). By screen print it is impossible to make a fading from 0 till 100%. The transfer is made by gross intervals where the first and the last 10% cannot be printed for technical reasons.

Optical/Syquest:

Innovations Xtreme Inflatables can make the films for you on size. For further information we refer to added annex.

Please contact Innovations Xtreme inflatables before letting your films produce in order to discuss the right choice of films to provide.

The product:

In order to reach the best possible result, it is important that the description of the shape of the inflatable is clear. If the inflatable is a reproduction of a product, we would kindly request to provide us 3 samples of the product in question.

Sample production:

Before starting the mass production you receive a prototype for approval. The production of this prototype will take approximately 20 to 30 days after receipt of the needed production material.

Mass production:

After approval of the prototype with eventually some remarks or changes the mass production will be released. Mass production will take approximately 40 days, of course you will be kept informed during the whole trajet.

Seen that the production of your inflatable is hand made there can always be some nuance differences in impression or shape of the final product. Of course these nuance differences will be minimalized.



Marking :

Your inflatable will be packed individually in poly bags and that in solid carton cases. These case are standard marked with mention of the contents, quantity and total number of inflatables. If you should have special requests

(impression, article number, order number) this is of course part of the possibilities. We ask you kindly to join this information when you provide the product information.

If you have any questions concerning the production of your inflatable, please do not hesitate contacting us. We will answer your questions with pleasure.

ANNEXE:

Screen position for 4-colour print

1. Image with a lot of black (depth):

	Angle 90°	Angle 180°
YELLOW	0°	0°
MAGENTA	15°	15°
CYAAN	75°	75°
BLACK	45°	135°

2. Image where YELLOW and MAGENTA dominate, For example scin- and orange colour:

YELLOW	0°	0°
MAGENTA	45°	135°
CYAAN	75°	75°
BLACK	15°	15°

3. Image where YELLOW and CYAAN dominate, For example. Green and turquoise:

YELLOW	0°	0°
MAGENTA	15°	75°
CYAAN	45°	135°
BLACK	75°	15°



General remarks:

The strongest and most dominating colours have to be at the 90° angle on 45° or at an angle of 180° on 135° (alternative 45° left). For 5, 6 or more colours, prefer the angle where the light and dark colours fall together : dark red and light blue, dark blue and light red.

An extra grey screen will be positioned so that it want fall in the same angle as other relative grey colours in the image.

Screen position for 3-colour print :

	Angle 90°	Angle 180°	
Dark colour	45°	a) 45°	b) 135°
Light colour	15°	105°	75°
	75°	165°	15°

Screen position for 2-colour print :

Dark colours	45°	45°	135°
Light colours	75°	105°	75°

Screen position for 1-colour print :

With a screen position of 45° is the screen structure the less visible, at 0° it is the most visible.

With Kind regards,
Innovations Xtreme Inflatables