

Requirements for FLEX PACK Sample Jobs



September 02, 2019 – If you would like us to produce a customer sample for you, you need to provide the following information and meet the following requirements:

- We need a target ICC (press) profile. If not provided, we will match to ISO Coated V2 conditions.
- If there is no ICC profile available, please send us a printed test chart such as IT8.7-4 or ECI2002.
Please do not submit proprietary test charts or profiles, such as MX4.
- If available, please send us a printed sample of the design as a reference. If this sample and the file do not match, we will not fine-tune the colors to match the sample.
- Specify the type of ORIS Media to be used. For ORIS Media Clear Film, we need to know whether it should be surface or reverse printed.
- If the sample has to be printed on the customer's own stock, please make sure to send enough sheets or roll, otherwise we will be unable to produce it. We need at least 25 sheets per profile/substrate and the size should be no less than A3. Otherwise, please contact us.
- Print jobs exceeding the paper format will be downscaled.
- We accept commonly used file formats such as PDF/X, PDF, 1-bit TIFF or Esko LEN.
- **Please do not submit any proprietary formats such as Illustrator, Indesign etc.**
- Do not submit any pre-separated PDF files.
- If the file contains custom spot colors, please provide CIE L*a*b* or spectral values (CxF 3 or 4) for the solids and, if available for tonal levels (e.g. 10%, 20%, 30% etc.), or send a printed sample, which can be measured. If nothing is specified, the CMYK values embedded in the file will be used.
- Please make sure that varnish, embossing and white separations are named accordingly, or can otherwise be identified. We recommend using meaningful separation names.
- Please specify whether cut or die lines need to be printed. Per default, we will not print them.
- Make sure to use different separations for die and crease lines, if the file contains both. Make sure the lines are closed vectors, no areas.
- The maximum number of spot color separations per file is 27, if this number is exceeded, the sample cannot be printed.



Additional requirements for halftone proofing:

- We accept most file formats produced with common RIPs such as 1-BIT TIFF or LEN.
- Please specify screen rulings and angles. If not specified, color shifts may occur.
- The screened files need to be linear, i.e. without any TVI, compensation curves etc.
- For halftone proofing, the number of spot colors is limited to 12 per file.

Please understand that we cannot produce a perfect result, if we receive incomplete, incorrect or unsuitable data or printing stock.

Please note that we have to limit the amount of print samples to 2 color matches per customer. We will also not be able to print all files, if we receive too many jobs from one customer.