

## PRINT REQUIREMENTS FOR THE PACKAGING INDUSTRY

### File format:

PDF files **ONLY**

### Preconditions for an optimal layout design:

Creation of print data with **OUR** digital dieline (Bayer - .eps/.pdf).  
Dielines and varnish have to be in a separate colour (spot colour).  
Embed fonts correctly or vectorise **all** texts.

### General print requirements:

- CMYK-Mode (**NO** RGB-mode) without saving colour profiles
- Dielines set to overprint
- Spot colours defined as such (preferably Pantone)
- Texts, Illustrations, etc. (black print) should **only** be 100% Black
- The resolution of images should be **at least** 300 dpi
- **At least 6 mm bleed**<sup>①</sup>, for litho-lamination (corrugated cardboard) **at least 8 mm**
- EAN- and QR-codes should **only** be black (1 colour) if possible
- The PDF file **MUSTN'T** be scaled
- Trapping is done by **our system**
- **Max.** ink coverage 300%
- **Max.** 5 colours + varnish

### Minimum line and text:

#### Minimum line width:

0,2 mm positive / 0,4 mm negative

#### Minimum text size:

6 pt positive / 7 pt negative

