Standards for package-printing

I. File format

Standard file format: PDF 1.5 with 300dpi resolution
(higher versions are possible)
Please keep in mind that we cannot amend your PDF-files!

To prevent delays for **modifications**, it is very helpful if you provide us the following editable files:

- Photoshop documents   (.psd all layers)
- Fonts   (used in artworks and in images)

Preferred software: (actual version)

ArtPro
InDesign CC
Illustrator CC
Photoshop CC

The editable-files do **not substitute the 1.5 PDF**!
This PDF file is our reference for all other treatments and checks.

II. Tips for file-treatment

Cutting-die
Please use our **original cutting-die** for the artwork creation. We can provide you the **cutting-die** in the file-format ARD, CF2 or EPS. Please **contact our customer-service**.

Fonts and images
Please add all fonts which are used in the artwork and in the images.
The resolution of the used images should be at least 300 dpi.

Texts
Text size should be at least 5 points and not closer than 2 mm to cutting- and rilling-lines.

Colour- and varnish gaps
Colour-gaps must be set in the artwork. Any customer requested varnish-gap must be set as outline "over-printing" and layed out as a spotcolour.

Embossing and partial varnish
These requirements must be set using additional colour-separations in the artwork.
Please declare the colour-separation accordant.

Trapping and Bleeding
Trapping is done by our workflow and will be optimized by using pre-programmed Offset-parameters. Don't lay out trapping in the artwork.
For bleeding and bondingpart ideally the colours should be trapped 2 mm reaching out the outline. For laminated microwave-package the trapping on all sides should be 5 mm.

Colourmanagement

Proofing occurs on **GMG Colourproof 5.5.1** with house-internal substrates matching our colour-profiles.

If your proofing system is compatible to this, you can request the mx4-profile from our customer service.

III. File-transmission

In our **PMS** the upload occurs by clicking the button **"artwork upload"** in the main-screen of the project. Therefor the file upload can be related to the PMS-project.

We can also pick the files **from your FTP-Server**. Please declare the folders explicit.

Don't use special characters like ? ! ß ä ö ü and so on.

A "readme" file can be very useful for mapping.

Please send us the login details by E-Mail to drs@rattpack.eu , as soon as the files are available.

For detailed questions, contact our customer service!

Digital Repro Service GmbH

Achstrasse 42, - 6922 Wolfurt

TEL: +43 5574 6756 - 0

FAX: +43 5574 6756 - 51

E-MAIL: drs@rattpack.eu