

Profiled emballage

all you need to know

PRINTING METHODS

OFFSET PRINTING

A high-quality printing method that provides outstanding color and contrast reproduction.

FLEXOGRAPHIC PRINTING

Provides good reproduction of text and images. On some materials, the quality is comparable to offset printing.

DIGITAL PRINTING

Allows for almost unlimited color options, while also enabling layout variations and the printing of smaller quantities.

THERMAL PRINTING

A single-color printing method that does not use plates, meaning there are no related costs for them.

PRINTING ON DIFFERENT MATERIALS

CORRUGATED CARDBOARD



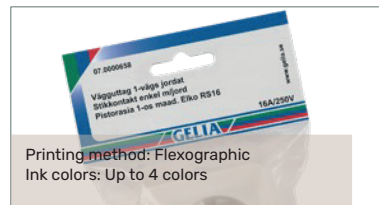
Printing method: Flexographic
Ink colors: Up to 5 colors
Coating: Water-based coating

PAPER/CARDBOARD



Printing method: Offset
Ink colors: 6-8 colors
Coating: UV coating, Water-based coating

INDEX TAGS



Printing method: Flexographic
Ink colors: Up to 4 colors

MAILING BAGS



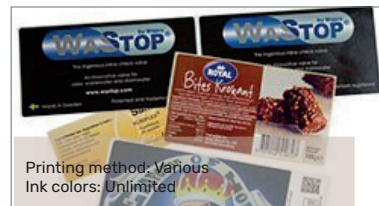
Printing method: Flexographic
Ink colors: Up to 8 colors

ZIPPER BAGS



Printing method: Thermal
Ink colors: 1 color

LABELS



Printing method: Various
Ink colors: Unlimited

TAPE



Printing method: Flexographic
Ink colors: Up to 8 colors

STRAPPING



Printing method: Flexographic
Ink colors: 2 colors

PAPER



Printing method: Digital
Ink colors: Up to 4 colors

COATING

Water-Based Coating

As the name suggests, water-based coating is used to add a final touch to the print. On coated paper, high-gloss, matte, and protective coatings are used. All coatings provide protection, but protective coatings offer an extra layer around the printed packaging. Friction coating is used for uncoated paper.

UV Coating

UV coating is a thin layer of coating that cures under ultraviolet light and is applied over the printed surface to both protect and give it a highly glossy finish.



PROFILED TAPE

Printing method on PVC/PP:

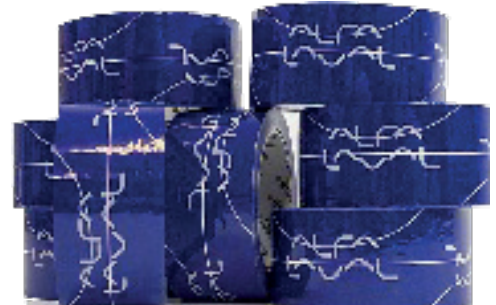
There are two ways to print on tape: surface print and reverse print. As the names suggest, this means printing on the top or bottom of the tape.

Printing on PVC tape

- Only surface printing
- Provides excellent print quality as the PVC absorbs the ink better than PP.
- Minimum 4 colors recommended

Printing on PP tape

- Only reverse printing
- Offers equally good print quality as surface printing on PVC. Reverse printing gives the impression that the print is coated.



COLORS & FORMATS

Uncoated and Coated

Pantone colors are divided into uncoated and coated categories. Color tones vary significantly depending on whether the ink is printed on uncoated or coated materials. When printing on packaging and other materials, almost everything is printed on uncoated surfaces. It's important not to base designs on coated samples, as the final result will look very different when printed on uncoated surfaces.

Artwork

Print-ready files must be scaled 1:1 with high resolution, i.e., 300 dpi. The file format should be a print-ready PDF, or alternatively .eps or .ai format.

