

debu@else
packaging & print

PHARMA FOLDING CARTON



MEET DE BUDELSE

What started in 1950 as “Boek- en handels-drukkerij BENELUX”, small-scale printers of, among other things, two local weekly magazines, has then become a leading packaging and printing specialist within and far beyond the Netherlands.

Nowadays De Budelse Packaging & Print produces folding carton packaging and leaflets for the pharmaceutical industry. Quality is of paramount importance. We produce packaging for our customers with great care, dedication and according to GMP guidelines.

De Budelse is the specialist to help you with a wide variety of questions and applications related to packaging materials and printing options. Are you looking for cardboard packaging that is fully tailored to your customer’s needs, the message or content of your product and which must comply with legal requirements?

De Budelse works alongside you and supply your cardboard boxes and leaflets in perfect order, in short lead times and on time!



SPECIALISED AND CERTIFIED

If you are looking for a solid, transparent and reliable partner, De Budelse is the one to contact. Their expertise is based on more than seventy years of professional experience and the various certifications abundantly prove that a high quality standard is ensured and that the quality management system is in good order.

De Budelse works according to and complies with the (international) guidelines in the field of:



EVERYTHING UNDER ONE ROOF

De Budelse offers another big advantage: the entire production process of cardboard packaging takes place under one roof. From digital printing and offset printing to UV coating, and from die-cutting, folding and gluing the cardboard boxes to placing braille and gluing the leaflets inside those same boxes.

The entire chain is set to the efficient and fast processing of the many and diverse types of customised packaging, varying in volume and size. The application of different printing techniques, the well-organised internal logistics and the far-reaching automation at De Budelse contribute to a smart and always accurate stock control.

- Offset printing / digital printing
- Dispersion and UV-varnish
- Die-cutting
- Embossing of several forms like triangle
- Braille text added on the folding gluing lines
- Boxes with multiple chambers or compartments
- Tamper evident solutions
- Child-resistant packaging
- Information for use - leaflets to a minimum of 40 grams opaque paper
- Option of gluing IFU's inside the carton box



SUSTAINABILITY

Sustainability is high on the social agenda. A growing number of companies are introducing more nuance to this important theme. De Budelse also aims to take into account the environment and future generations. Sustainability is therefore not only firmly embedded in our business processes. We also have an eye for people and the environment when choosing raw materials and suppliers.

Waste minimization

How does De Budelse shape and define its commitment to sustainable business processes. In the past, waste was just a necessary evil in the printing industry. However, we are much more conscious of this these days. Our production capacity is set to 'high volume, short runs'. This means we do not produce more than is strictly necessary. In combination with the smallest possible intervals, we succeed in keeping waste to a minimum.

FSC®-certified cardboard

The packaging cardboard that De Budelse uses is FSC® certified. The FSC® certificate guarantees that paper and cardboard come from responsibly managed forests. So, we can print and offer this cardboard to our customers in good conscience. We also consider the environment when recycling cardboard. For instance, we separate printed cardboard from non-printed cardboard.

Water-based ink

Ink is indispensable for printing. In the past, these inks contained harmful chemicals, alcohol and solvents. De Budelse has banned these hazardous raw materials from the production process. Instead, we have consciously chosen water-based ink. Furthermore, the raw materials and ancillary products (including lubricants and adhesives) that we use are food-grade. This means they contain a special certification for the food industry.

We have an eye for the environment when choosing raw materials and suppliers

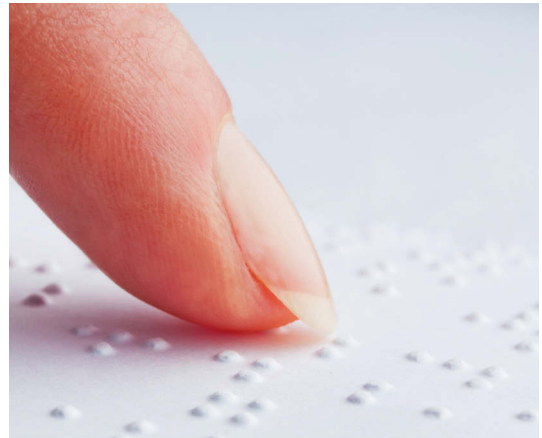
Energy use

Finally, sustainability also plays a prominent role in energy use. First of all, the lighting of the work and manufacturing areas is based on the most economical LED technology. We use the heat released by the running machines to heat the production areas.

Braille on healthcare packaging

The texts on pharmaceutical packaging must also be clearly legible for the blind and visually impaired. By placing braille on the packaging, the reader of the braille immediately knows which medication it is.

The correctness of the information on the packaging is essential and could sometimes even be a matter of life and death. Special equipment (the EyeC Profiler) scans and checks every print on a packet; including the three-dimensional dots of the Braille lettering. As no blemish escapes this digital eye for detail every package is guaranteed to meet the highest quality standards.



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Serialisation for pharmaceutical company packaging

Sometimes a tour of De Budelse leads to progressive insight and a request for complex printed matter. As a specialist in packaging, we love challenges, and we like researching solutions for new customers. Especially if that customer belongs to one of the largest pharmaceutical companies in the world. The outcome of this research leaves you wanting more.

Printing QR codes with an inkjet printer

The question arose whether we could print QR or 2D matrix codes on boxes made from microwave cardboard. De Budelse has this technology in-house.

Within the European Union,
this will become an
obligation for pharmaceutical
companies

We print variable data on packaging using existing digital machines. The 1 millimetre thickness presented an extra challenge for this packaging. After some research, we found a solution that complies with all checks and GMP guidelines.

Scan and approve QR codes

Accuracy is critical for pharmaceutical companies. That is why we have a scanner behind the printer that scans and approves the QR codes. Each box has a unique QR code. Within the European Union, this will become mandatory for pharmaceutical companies. It does not matter whether we have to print one box or a thousand.

All functions under one roof

An inkjet printer and a scanner investment seems like a small step. The impact is huge. From now on, we can manage “printing – die-cutting – labelling – printing with unique codes” under one roof. This solution leads to both a satisfied customer and a satisfied manufacturer for the serialisation of folding boxes.



Each package has a unique QR- or 2D- matrixcode ▲

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