



**AL PACK**  
GROUP

EB Flexo printing  
Smart ways for  
sustainable energy

## The Agony of Making Decisions



” Don't be afraid to **CHANGE**. You may lose something good, but you may gain

**SOMETHING BETTER**





# Our mission, strategy and overview

## Facts and figures





**1994** Family owned company

We are in:



**Serbia**

**1994**  
Subotica  
**2007**  
Belgrade



**Russia**

**2004**  
Moscow



**Germany**

**2016**  
Aichstetten



Customers in  
more than **28**  
countries



**200+**  
employees



**39,5** million€  
turnover

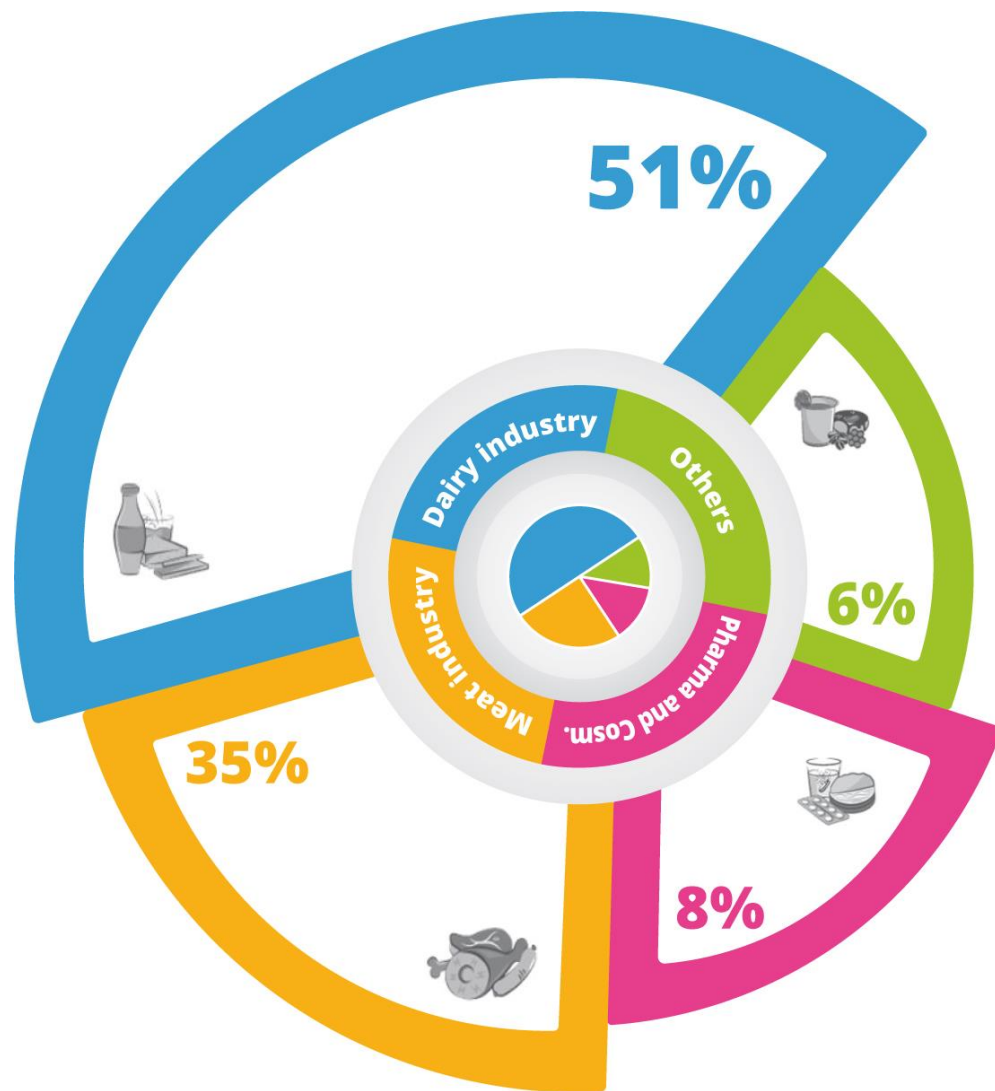


**20.000+** m<sup>2</sup> of  
production space



**40+ million m<sup>2</sup>** of  
converted foils

## INDUSTRY PRESENCE



51%



Dairy industry

35%



Meat industry & Pet food

8%



Pharma and cosmetics

6%

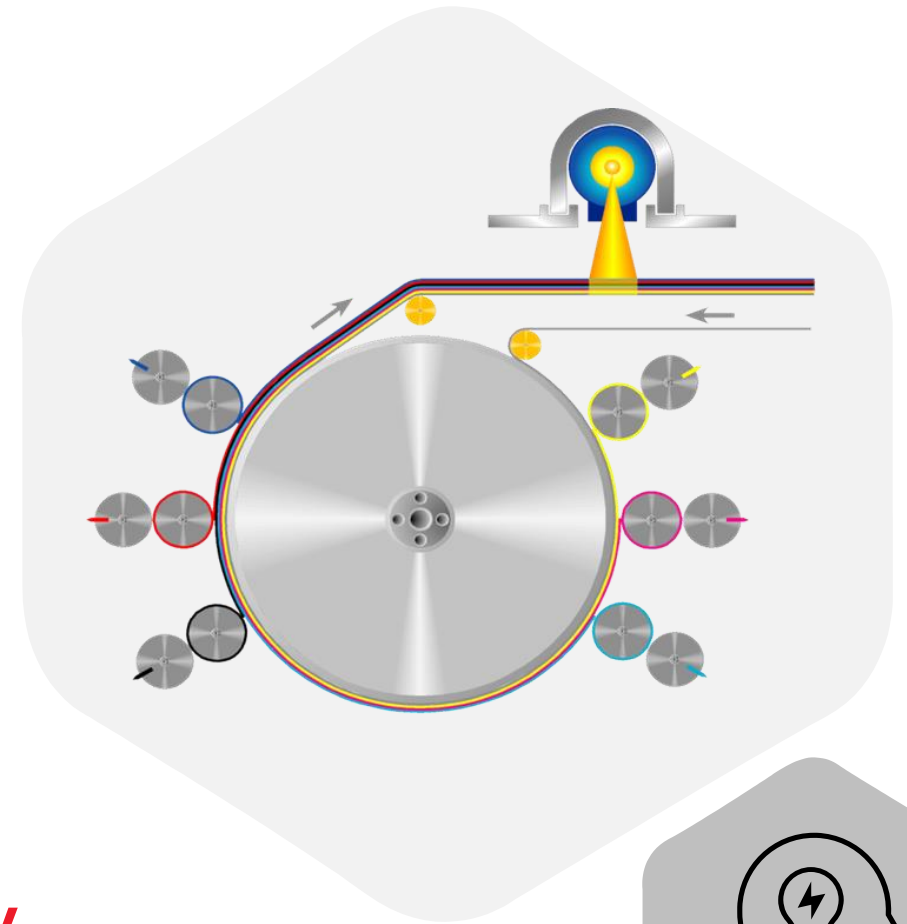


Others



# EB Flexo experience

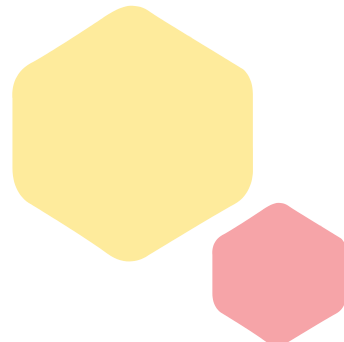
The good, the bad, the ugly



# ELECTRON BEAM

## Current set-up

- ❖ Printing press: UTECO ONYX XS 620mm
- ❖ EB unit: PCT ebeam
- ❖ Printers: Humans focused on productivity and product quality
- ❖ Printing speed 200 m/min



# Current benefits and reality

- ❖ First down white → water based or EB
- ❖ Increase printing speed
- ❖ Up to 300°C thermal stability
- ❖ One extra printing unit available
- ❖ Wet-on-wet printing with a single curing unit at end of press
- ❖ Proven in SQTS → completely PI and VOC free system



# Sustainability impact



- ◈ Improving the environmental performance regarding better choice of raw materials
- ◈ Lower energy consumption
- ◈ No residual solvents
- ◈ Reducing CO<sub>2</sub> footprint

# The future



Anyone more with  
us?

Questions?

C M Y K O G V

