



your teampreneur

data sheet\_embossing cylinders\_V1-2016

# Embossing Cylinders

product group **Print Appliance & Tooling**

de- and remounting embossing unit, embossing for PVC / silicone applications, rotary laser embossing cylinder, rotary milling embossing cylinder, rotary etched debossing cylinder

**janoschka**

# Embossing Cylinders

janoschka

## Your Benefits

Are you searching for unique effects for your packaging? We recommend embossing as a way to enhance your product. Using this technique, you give your products an additional visual and tactile level which allows you to reach a third tangible and emotional dimension. This method of product finishing enables you to use embossed and debossed areas or a combination of both, perfectly aligned to your printed design.

Our experts will be right by your side providing solutions for your challenges and supporting you step by step through the execution of your project. As a global partner our international network ensures quick, flexible and smooth realization of your project. We will help you to shorten set-up times, minimize waste, achieve consistency and obtain insight into the technical aspects of embossing.

## Applications

- Packaging: tobacco, food & beverage, non-food, pharmaceuticals and cosmetics
- Decorative: furniture, flooring, wallpaper
- Others: security, edge bending, skirting, automotive interiors, mock-ups (scale models or digital models)
- Material: boards, plastics, wooden composites, cork, metal foils, textile, paper, tissue, non-woven fabrics

For your tailored applications please contact us.

## Methods & Processes

- Consulting, feasibility studies
- Barrel Proofing (sample embossing)
- 3D animation of cylinder surface
- Quality assurance
- CNC milling, direct laser, etching techniques
- Exact registering to printing cylinders
- Regenerated embossing sleeves

## Our Offering

- Rotary embossing tools (aluminium, copper, steel, brass, zinc)
- Micro-embossing, blind embossing
- Square- and relief embossing
- Technical surfaces
- Shafted cylinders, sleeves, special cylinders
- Project and design consulting

## Contact

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