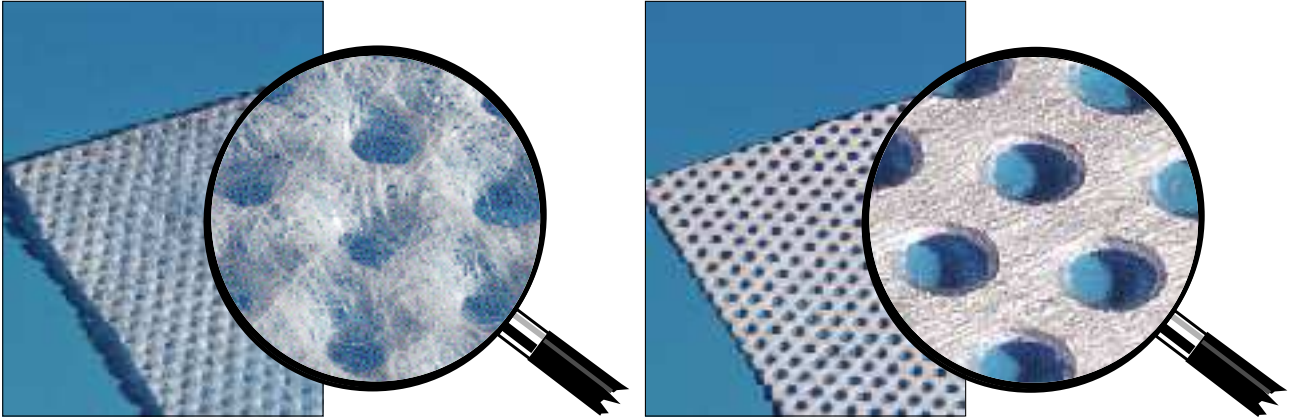




# BURCKHARDT

## OF SWITZERLAND



### The New Dimension:

Burckhardt pin rollers have been reliably perforating non-wovens and films for many years. The perfect round holes and a 3-dimensional hole shape allow the production of a soft material with a very attractive appearance.



### Added Value through

- In-Line Integration
- High Speed Peforation
- One Step Peforation and Bonding

**Perforated / Apertured Nonwovens**  
**Enhance the Properties of Your Nonwovens!**

What are your wishes?

**We create your product of the future**

The development know-how we achieved with extensive trials has led to several synergetic effects and promising results. In our laboratory, we can produce samples with our trial units (patents pending) for

## **Product Developments For Customers**

Innovations in the perforation of nonwovens, films and many other materials allow the production of distinctive and attractive products.

Our technical possibilities include the application of patterns or various hole sizes and shapes.

### **Supported Technologies**

We are working on solutions for various customer's materials, especially for:

- **Short fibre airlaid**
- **Polymer to web (spunlaid/meltblown)**
- **Formed film**

In combination with various bonding and layering techniques

### **Nonwoven Application Examples**

#### **Hygiene**

- 2D-Nonwovens for diapers
- 3D-Nonwovens for feminine care

#### **Filtration**

- Flow rate increase through perforation

#### **Other**

(Wipes, Medical, Geo)

- Softness
- Appearance
- High volume
- Breathability
- Structural stability