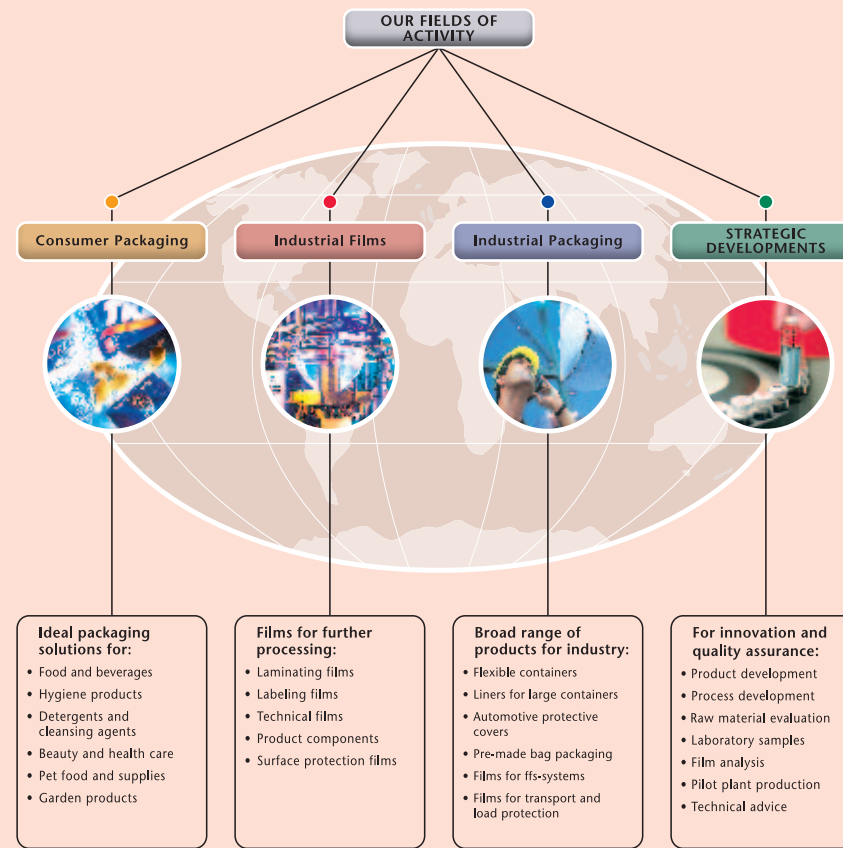


In the field of **INDUSTRIAL FILMS**, we guarantee:

- Customized product development
- Innovative raw materials
- Efficient process technologies

**Industrial Films**



**NORDENIA INTERNATIONAL AG**  
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We supply tailor-made  
**INDUSTRIAL FILMS**

**for** **Technical Applications**

- **SURFACE COATING FILMS** = for high-quality coating of steel and aluminum sheeting
- **MASKING FILMS** = for protecting surfaces during further processing and transportation
- **BREATHABLE FILMS** = waterproof but capable of diffusing moisture
- **TWIST FILMS** = for wrapping hard and soft candies
- **ELASTIC FILMS** = with defined elasticity in one or two dimensions
- **EMBOSSSED FILMS** = as release liners for sticky rubber and glass fiber products
- **EVA BAGS AND FILMS** = for reliable mixing of additives (e.g. in rubber making)

**as** **Product Components**

- **DIAPER FASTENING SYSTEMS** = with velcro fastener or adhesive strips
- **STRUCTURED ELASTIC FILMS** = to give greater wearing comfort for diapers and incontinence products
- **NONWOVEN COMPOSITES** = for a wide range of applications (e.g. diaper components)
- **FEMININE HYGIENE** = silicone-coated film (release against hotmelt adhesive)

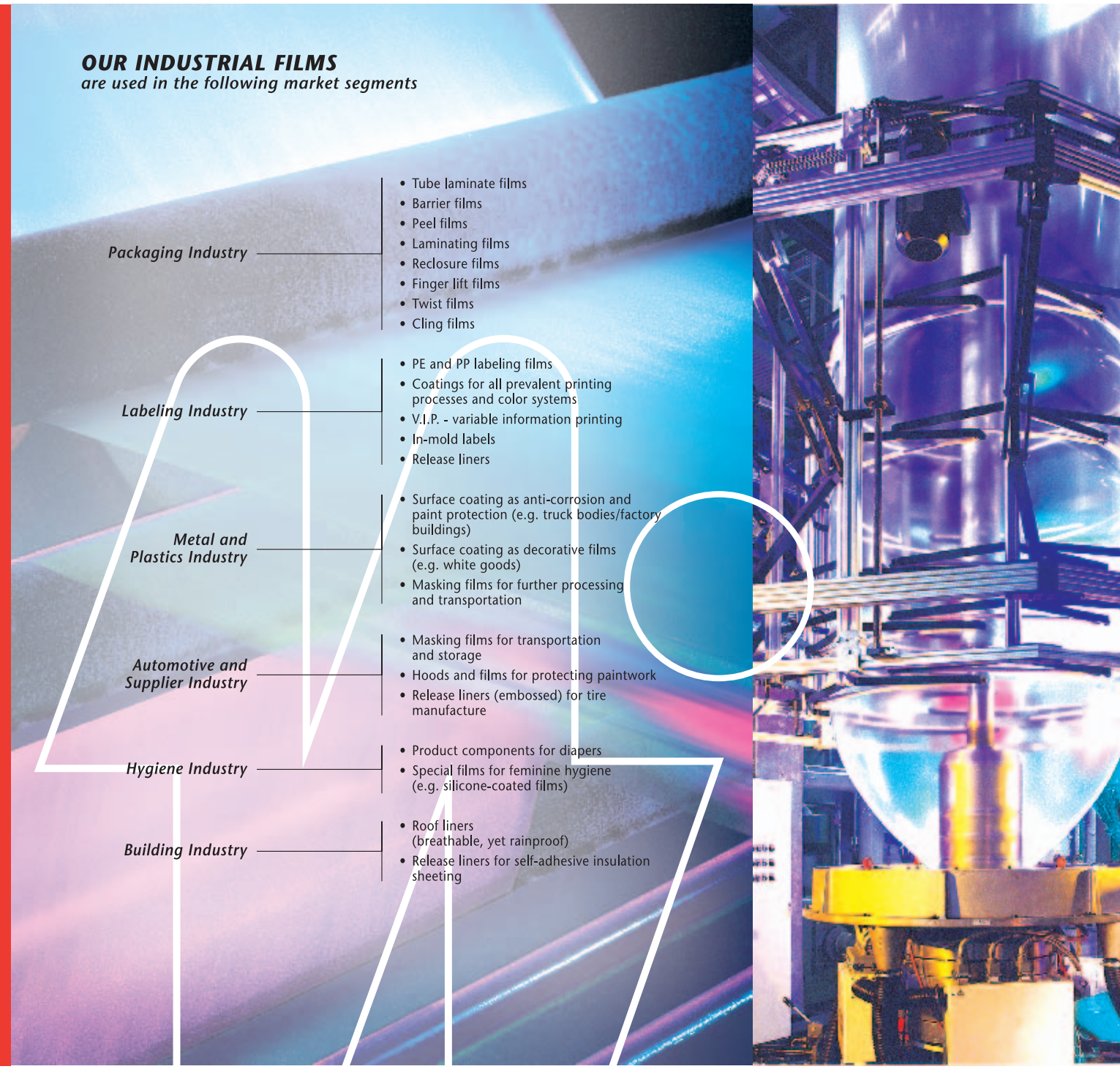
**for** **Laminating**

- **TUBE LAMINATE FILMS** = for tube production, with and without barrier properties
- **BARRIER FILMS** = for defined barrier properties against moisture, gases, aroma and light
- **PEEL FILMS** = for easy opening with defined seal seam strengths
- **STANDARD LAMINATING FILMS** = for all composite applications; also sterilizable and pasteurizable
- **BAG-IN-BOX FILMS** = for the production of beverage packs
- **RECLOSURE FILMS** = for reclosable film packs

**for** **Label Production**

- **V.I.P. FILMS** = Labels for variable information printing (V.I.P.)
- **STANDARD LABELING FILMS** = with corona pretreatment
- **TOP-COATED LABELING FILMS** = for all standard printing processes and color systems
- **IN-MOLD-LABEL FILMS** = for labeling plastic bottles during the production process
- **LIFT-LABEL SYSTEM** = self-adhesive films for subsequent easy, residue-free removal

**OUR INDUSTRIAL FILMS**  
are used in the following market segments



**"High-tech films" for a worldwide market environment**

NORDENIA INTERNATIONAL AG is a manufacturer of flexible packaging systems, technical films and product components with worldwide operations. The company is organized in 3 divisions, each specialized in specific applications and market segments.

For more than 25 years now, our INDUSTRIAL FILMS division has been producing primary products and product components for the processing industry. Working in close consultation with our customers, we are constantly developing new fields of application for innovative films and composites.

**Our capabilities at a glance**

With our modern production facilities, we are able to produce mono-extruded and co-extruded films with up to 7 layers. As NORDENIA has expertise in the production processes for cast and blown films, this already enables us to produce the full range of film properties. Through in-house compounding, which also allows customized composition of the raw materials, NORDENIA is able to produce to virtually all specification profiles. This versatility is completed by the possibilities of surface finishing on our own coating and embossing machines. We have gravure and flexographic printing presses available throughout the world. Our wide ranging experience in the field of film lamination also enables us to handle complicated composites (e.g. with textile fabrics).

**Focus on know-how**

Our competence in process technology combined with comprehensive know-how in the application and combination of the raw materials (PE, PP, PA, EVOH, Metallocene, PVOH, etc.) make NORDENIA a cutting-edge technology partner for the entire film-using industry.