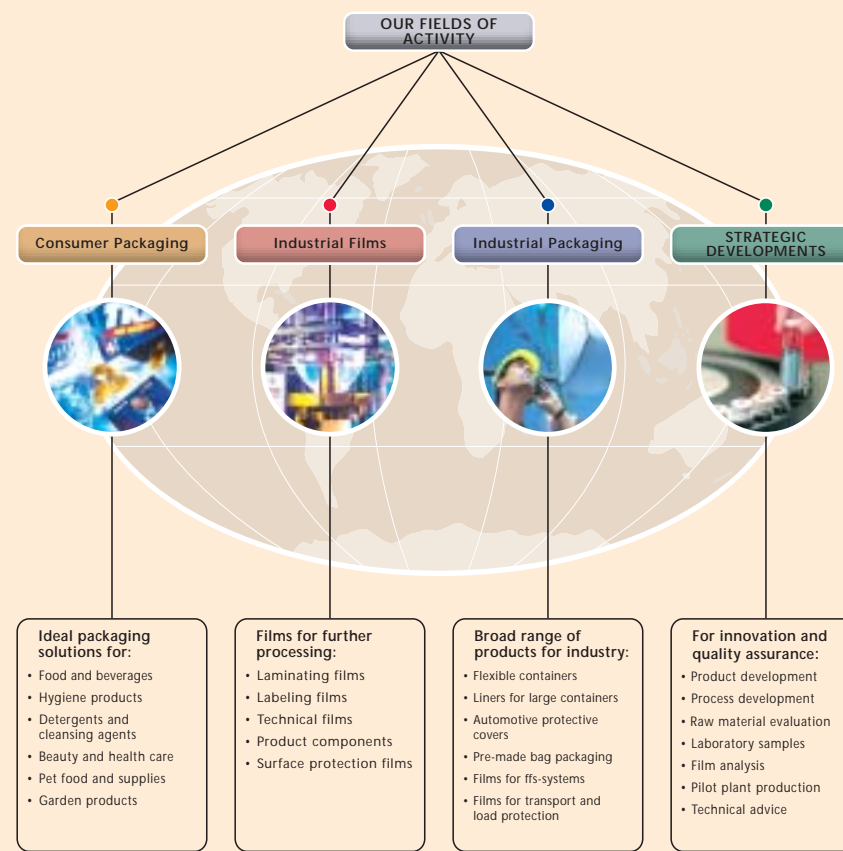


**Flexible CONSUMER PACKAGING**  
Benefits for our customers:

- International network for up-to-date know-how transfer
- Local presence with high flexibility
- Future-oriented creativity for market-oriented solutions



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**Consumer Packaging**



We supply tailor-made flexible  
**CONSUMER PACKAGING**

**with special functionalities**

- **BARRIER PROPERTIES** = Achieved by specifically developed coex films or laminates (gas, moisture, aroma and light barriers)
- **COLD SEAL COATING** = Higher packing speed and reliable sealing both with gravure and flexographic printing
- **EASY OPENING** = Easy opening of packs without mechanical aids through use of a peel foil or the NORRIP method (microperforated hole arrangement)
- **RECLOSURE** = - Innovative coex process with integrated adhesive layer  
- Zipper profiles on automatic packaging line films for all standard FFS equipment (INNO-LOK system)  
- Side-pleated bags with integrated zipper (FlexZiBox)  
- Use of slider systems
- **POURING AIDS** = Integrated into the packaging design with either perforation or cover for easier handling
- **OPTIMUM DEAD FOLD BEHAVIOR** = Twist film for sweets and chocolates
- **HANDLES** = Pre-punched handle, with or without reinforcement
- **NORPOR** = Controlled escape of residual air through strip or all-over perforation on flat or tubular films
- **EDGE SEALING** = Sealing of the side pleats for optimum bag shaping, improved palletability and high-quality presentation at the PoS

**in delivery format**

- **AUTOMATIC PACKAGING LINE FILMS** = Reeled goods for filling and sealing machines
- **CUSTOMIZED GOODS** = Bags and sacks (in different versions and with different functionalities)
- **LABELS** = Wrap-around labels and stretch sleeves (also for returnable PET bottles)

**in outstanding quality**

- **EXTRUSION METHOD** = Cast and blown process with up to 7 layers
- **FLEXOGRAPHIC PRINTING** = Up to 10 colors (plus 2)
- **GRAVURE PRINTING** = Up to 9 colors
- **LAMINATING** = In a solvent-based or solvent-free process
- **CUSTOMIZATION** = Supplied in machine- and product-compatible formats

Our flexible **CONSUMER PACKAGINGS**  
are used in the following market segments

**Food and beverages**

- Mono-structures for all kinds of product packaging, e.g. ice cream, frozen foods, bread and pastry, candy bars, etc.
- Laminated packs, e.g. for snack foods
- Barrier packs for coffee, cheese and meat
- Candy wrappers (twist film), also available with strip metallization or special haptic and visual effects as substitute for wax paper
- Labels
- Packs with or without reclosure system

**Hygiene products**

- Diaper packs with or without different handle versions
- Feminine hygiene packs as pre-made bags or reeled goods
- Wrappings for individual sanitary napkins
- Mono-structures for other hygiene product packs

**Detergents and cleansing agents**

- Tab packs with or without cold seal application or LTS quality
- Composite film for washing powder
- Powder packs with easy opening effect
- Liquid detergent packs for stand-up pouches
- Childproof packaging films for aggressive cleaning agents

**Beauty and health care**

- Barrier packs for wet wipes
- Glove films for hair coloring articles
- Barrier composites for perfumed and oily products

**Pet supplies and garden products**

- Pet food packs in side-pleat bag version with reclosure and easy opening (FlexZiBox)
- Automatic packaging line films with ventilation for pet foods (NORPOR)
- Stand-up bags with reclosure system for garden products
- Composite films as reeled goods for dry and wet pet food
- Box bags with and without handle for cat litter
- Transport bags for fish



**"High-tech solutions" for consumer packaging**

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.

As a strategic partner for the global players of the consumer goods industry, our CONSUMER PACKAGING division is constantly taking up new challenges in the development of innovative packaging solutions for customers throughout the world.

**Our capabilities at a glance**

Many years of market experience in combination with our own center for strategic product and process development, NORDENIA TECHNOLOGIES, enables us to offer packaging solutions that are specifically tailored for individual products. The resulting competitive advantage for NORDENIA customers is further strengthened by our worldwide sector-focused marketing activities.

To guarantee optimum machine compatibility, NORDENIA also offers its customers special film formulations that guarantee high packing speeds and precisely defined seal strengths.

At the same time, we are naturally also continuously developing new products and improving existing ones in terms of their functionality, protective properties and attractiveness. The result is that we can supply NORDENIA customers with a broad range of packaging systems and materials specifically suited to their needs, and in brilliant printing quality.

**Focus on know-how**

Through the international presence of NORDENIA, we are not only able to provide individual and flexible customer service, but also have the necessary familiarity and know-how for the local markets. Especially in the field of consumer packaging, this is of enormous importance.