

# IN Focus

BY SEALPAC®



**Innovative packaging solutions**  
for cheese and other dairy products

# Your product in focus

## Packaging solutions for the markets of the future

From traditional food to lifestyle product: the general trend towards low-meat and vegetarian diets continues. But it is not only those, who are deliberately seeking for alternative food items, that highly appreciate dairy, and especially cheese: the dairy segment is trendy and the variety in products enormous. Whether cow, sheep or goat, hard or soft cheese, produced regionally or globally – whoever loves hearty food will find a huge range of traditional and specialty dairy products to meet his or her taste.

Also when it comes to snacking, cheese has become an ever popular item: versatile, made according to surprising recipes and appetizingly presented in safe and convenient packaging – this makes you want to enjoy cheese and other dairy products at any occasion, be it at home, in the office or on the road.

## Fresh innovations

With a perfect recognition of market-defining trends, SEALPAC quickly converts these into innovative products, systems, solutions and services. We work closely together with leading manufacturers of packaging materials to develop consumer-driven solutions, which will improve your production's efficiency and profitability.

By identifying your specific needs, and combining market trends and developments, we work jointly with you towards the optimal solution for your individual application. So that every single one of your dairy products will impress your customers, and that your long-term success is secured.



# High-performance, innovative, efficient

## State-of-the-art tray-sealing and thermoforming technology

Whether you are a small to medium-sized producer with a broad product range or a highly specialized industrial company – to pack your dairy products in a variety of formats, SEALPAC offers you an efficient packaging machine in any size and for every application. Our latest generation of reliable, high-technology traysealers and thermoformers will convince you with their superior innovation level, giving a whole new dimension to precision and efficiency.

Furthermore, SEALPAC equipment always provides maximum flexibility. Owing to our innovative tooling quick exchange systems, which lead to just little downtime and allow for operator-friendly handling, you are able to produce a large variety of applications and packaging solutions on one and the same machine.

Whether you use an in-line control system or not, as our customer you benefit from reliable, long-lasting machinery with an economic use of energy and low maintenance demands, which can easily be upgraded or adapted to changes in the production site.

The particularly efficient use of packaging materials contributes to improved sustainability. Our traysealers are able to process ultra-light trays without impacting the productivity or tray stability, while our unique Rapid Air Forming system enables the use of thinner films for different applications on our thermoformers.



### TRAYSEALERS

**A-series:** innovative technology, highest performance, easy integration in existing production lines.

**THERMOFORMERS**  
**RE- and PRO-series:** optimal hygiene, highest flexibility with the all-in-one solution, economic in use, heavy-duty.



# Long-lasting, great appearance and handling

## Secure and practical storage, produced sustainably

If an excellent product quality is required to extend the moment of pleasure, safe and convenient packaging systems are essential. Recloseable trays, which are easily kept in the refrigerator, are (among other things) perfectly suited for pump-filled products. SEALPAC has now made this type of packaging even more sustainable: with its EasyLid® solution, trays are equipped with a

special perforated ring that is hermetically sealed with a top film. By opening the tray, a lid is automatically created that allows for multiple reclosing. The traditional step of lidding is no longer needed, making EasyLid® a unique cost-, materials- and space-saving solution for your cheese and dairy products.

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 **EasyLid®**  
Sealing and lidding in one single step.

### Duo

Sealing trays in varying heights and shapes at the same time: SEALPAC's Duo system allows you to seal two different trays in one operation with a single tooling. It is the perfect solution for yoghurt, desserts with topping and many more.

### Recloseable

„Peel and reseal“ is our motto for optimal freshness and outstanding quality: by means of a recloseable top film, your cheese in slices or whole pieces will remain fresh and appetizing, even after multiple opening of the pack.

### Snack packs

Your special product deserves a striking presentation: small delicacies, such as cheese cubes or delicious dips, are securely sealed in a plastic cup with an attractive natural look, making your product a true eye catcher at retail.





### SkirtAll®

Handmade appearance, yet high packaging efficiency: with this unique packaging system your cheese delicacies will look like they were traditionally packed. SkirtAll® brings back the feeling of home-made products according to grandmother's secret recipe and provides unlimited branding opportunities.



### Cheese dome

Simply remove the dome and you are ready to serve: the highly transparent tray, which can be produced in different heights and shapes, is ideal for cheese in blocks or slices. A peel tab simplifies the opening of the tray, while the lid can be used for serving or cutting. A true premium pack.



### Portion packaging

Ideal for single portions of one product or a mixture of products: due to the individual sealing of each compartment, which can be separated from the other ones by means of a perforation, every single portion will be consumed fresh at any given time. SEALPAC's InsideCut system is available as an option to ensure a flawless appearance.



### Sliced cheese varieties

Classic cheese platters for families or parties: flat and highly transparent APET trays, available in various shapes and sizes, contain appetizingly presented cheese slices in different varieties. These are sealed under MAP – for extended shelf life and optimal enjoyment.



### Mini packs

Trendy packaging for smallest portions: even quantities of only 10g or 20g are kept fresh. Tasty cheese specialties like *Tête de Moine* are nicely presented in APET mini trays. A convenient peel tab facilitates the opening of the pack – ideal for lunch boxes, picnics, airline catering, etc.



## EasyPeelPoint

The EasyPeelPoint system integrates the peel corner within the sealing contours of the pack. This revolutionary easy-opening method allows for effortless opening of packs by consumers. The corner of the top film is pressed into a round cavity and releases from the sealing edge. With the resulting easy-to-grip peel tab, the top film is removed from the pack with minimum force.

EasyPeelPoint can be used on all standard pack formats. Hence, the system does not require costly changes in the logistical chain and respects the existing cutting line of the packaging machine. Furthermore, the special peel corner within the contours of the pack is less subjective to unwanted cold sealing in thermoformer applications.

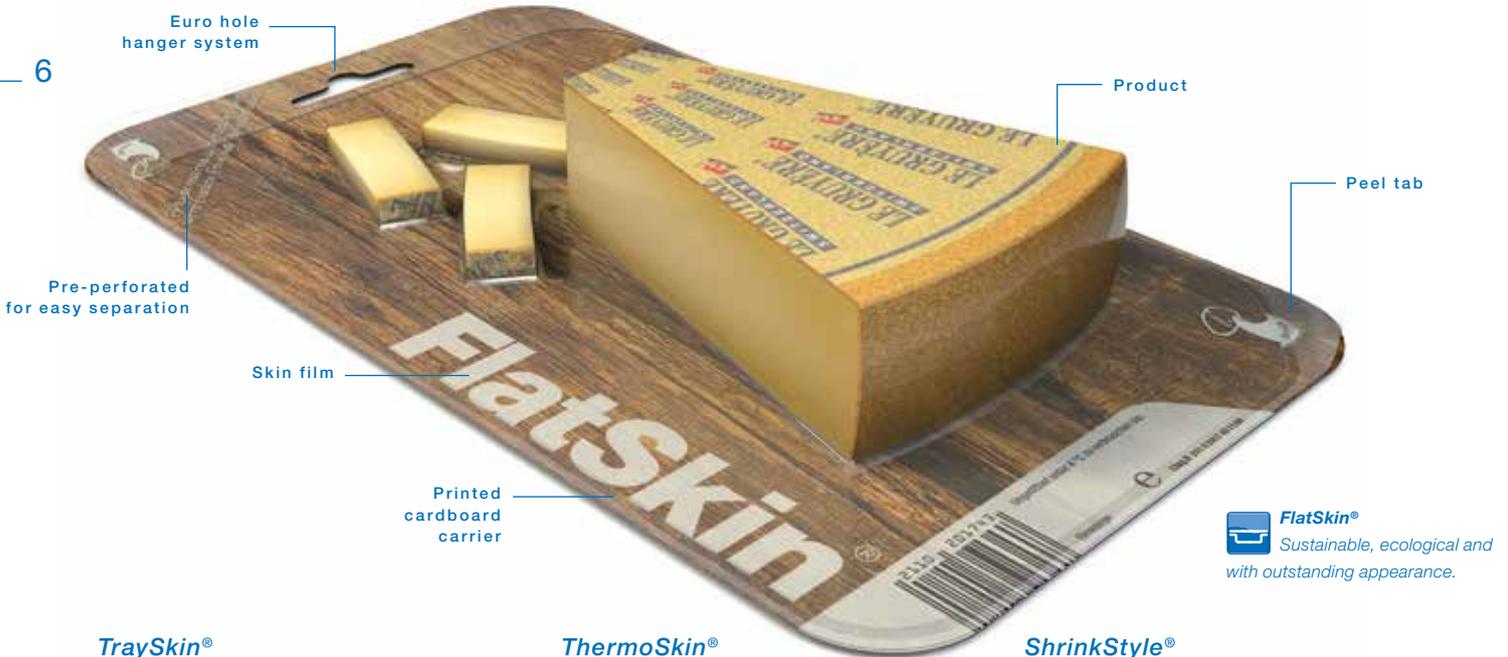
The self-explanatory opening method can be applied on all SEALPAC traysealers and SEALPAC thermoformers.

# Secure fixation, attractive presentation

## Innovative vacuum solutions for dairy products

Modern vacuum technology is available both for thermoformers and traysealers, and is an excellent packaging system for protecting sensitive dairy products, because the tight-fitting film holds the product in place and facilitates its maturation. With this in mind, SEALPAC has developed the innovative TraySkin® system, where a highly transparent barrier film fits the contours of the product like a second skin.

An innovative and particularly sustainable alternative is FlatSkin®, where a printed cardboard carrier is used that has been coated with a polymeric protective layer. After use, the layer is easily removed from the carrier to allow for separate disposal. As FlatSkin® uses a high percentage of recyclable materials, the system convinces from an ecological point of view. Furthermore, the cardboard allows for excellent printing, hence offering some unique branding opportunities.



### TraySkin®

Easy on the BBQ or in the traditional oven: grill cheese is sealed directly onto the aluminium tray by means of the TraySkin® system. After removing the top film, the cheese is grilled or cooked inside the aluminium tray - ideal for parties, picnics, etc. Peel tabs are optionally available to allow for easy opening of the skin pack.



### ThermoSkin®

Rigid thermoformer skin pack: produced fully automatically on SEALPAC's RE-series thermoformers, these skin packs adapt perfectly to the contours of the hard cheese product, extend its shelf life due to the deep vacuum and convince with attractive looks owing to the second skin effect.



### ShrinkStyle®

Controlled shrink process with perfect fit: the cheese is loaded into the thermoformed pack and sealed with a top film by using vacuum technology. Afterwards, the package goes through a shrink tank or tunnel to achieve an even tighter fit. The contamination-free seal ensures excellent product security.



# Flexible film applications

## Standard

Cost-effective packaging: conventional vacuum packs produced from two flexible films are suitable for a wide range of dairy products. They add value by extending shelf life and providing an appealing product presentation.



## Contour cutting

Immaculate cutting for each format: even products with curved shapes, such as large cheese blocks, are presented with the highest appeal in a precisely cut flexible film pack – flawless and with optimal shelf life.



## Bulk vacuum packs

Securely held, even in large quantities: vacuum packaging is perfectly suited for cheese products in large volumes. These are transported to the catering sector or cheese shops for further processing in hermetically sealed, purely functional bulk packs that offer optimal protection.



## DaybyDay

A snack for each day of the week: cheese bites that are packed per piece will remain fresher under vacuum. In fact, on Friday the snack will be just as fresh as on the Monday before. Individually sealed and easily removed owing to the in-between perforation – enjoy them any moment you like.



## Portion packaging

Safely packed under vacuum, easily separated and available at request: attractive portion-packs produced on thermoformers can be made in any size and shape. The freshness of each single portion, such as salad cheese for single households, is perfectly maintained.



## **i** Our technologies for your success



### InsideCut

All conceivable tray shapes and sizes can be sealed immaculately and securely on SEALPAC's traysealers. By applying our proven InsideCut system – a SEALPAC development – the top film is sealed to perfection within the edges of the tray, resulting in an outstanding presentation.



### Rapid Air Forming

Our thermoforming technology utilizes the unique Rapid Air Forming system, which replaces the traditional stamp mechanism and achieves an improved forming consistency, particularly in the corners of the pack. Higher outputs due to shorter vacuum and ventilation times, as well as the possibility to use thinner materials, make your production even more profitable.



### Map+

Modified atmosphere packaging – even faster, fresher and with more appeal. SEALPAC's exclusively developed MAP+ vacuum and gas system guarantees reduced product exposure, shorter cycle times, consistent gas values and reduced gas consumption when packing your fresh products.



### SoftVacuum

SoftVacuum allows you to control the vacuum process in full detail according to pre-determined specifications by means of servo-driven smart valves. This feature is ideal for soft or sensitive products, which are protected from exposure and deformation.

# Forming Innovations

EasyLid®, FlatSkin®, ShrinkStyle®, ThermoSkin® and TraySkin® are registered trademarks of SEALPAC GmbH.

DaybyDay, DUO and EasyPeelPoint are trademarks of SEALPAC GmbH.

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The information in this document was based upon our latest facts and knowledge.

SEALPAC accepts no responsibility for the applications presented, as their results always depend on particular product characteristics, working conditions and materials.

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## SEALPAC – your package to success.

As a high-precision manufacturer, we support our customers in reaching their targets. We work together to create cost-effective and guaranteed high-quality solutions. Our flexible and dedicated approach will guide you in exploring individual alternatives to help shape your future.

Your SEALPAC distributor: \_\_\_\_\_

**SEALPAC®**

*Forming Innovations*