

**WE ARE**

**/// NIEDERWIESERGROUP**

/ Who we are





# Niederwieser Group:

A family-owned company looking towards the future.

The group combines the ongoing pursuit of continuous improvement and a progressively sustainable, responsible approach to its operations. This dedication is aimed at guaranteeing our customers a reliable and prosperous partnership, ultimately ensuring a solid and successful future for the company. Flexibility, swift responsiveness, responsibility and a high level of professionalism are deeply ingrained in the genetic code of the Niederwieser Group.



# Our values



## Fast.

We are aware that time is precious, which is why we are committed to providing a **fast and efficient service**.



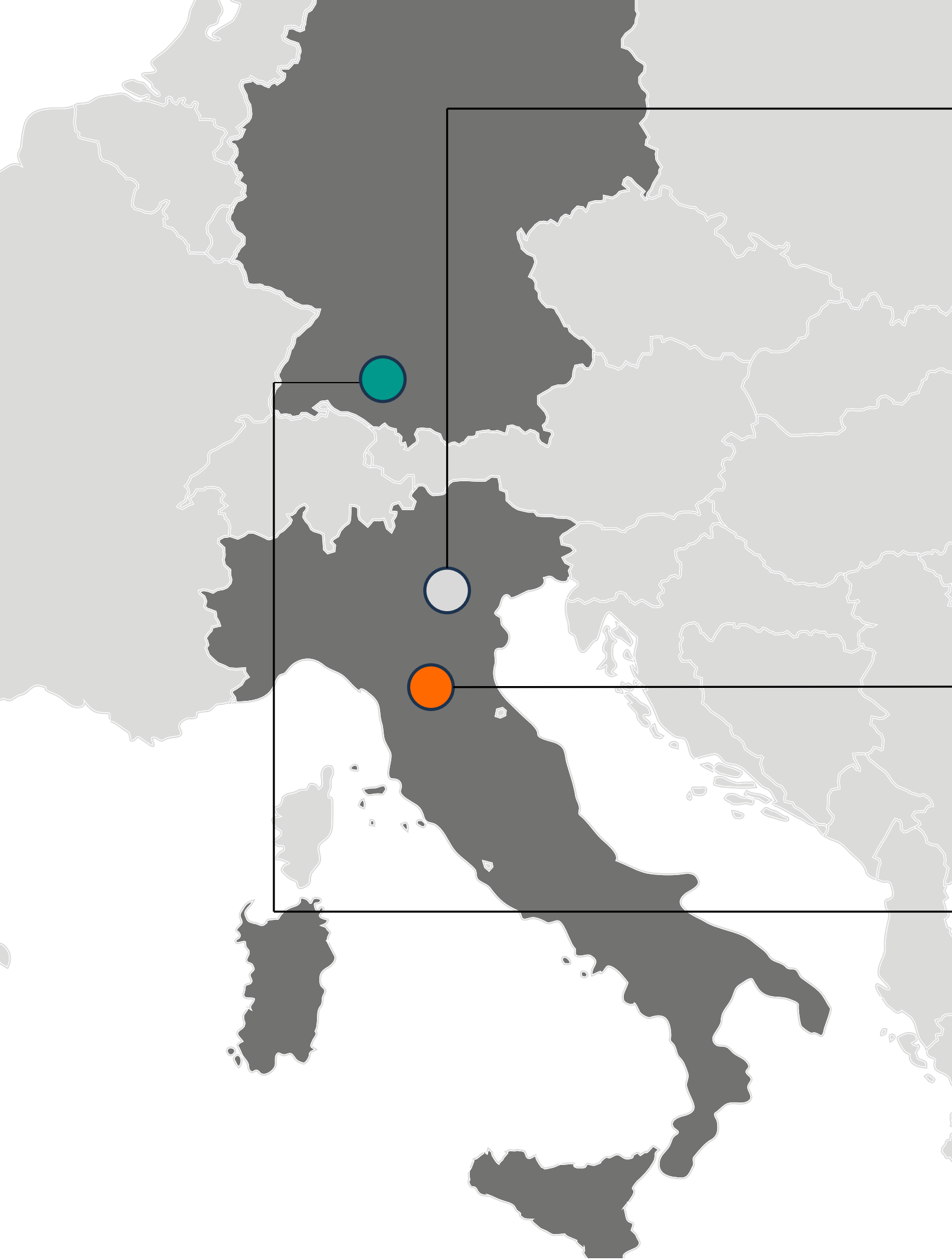
## Fair.

We believe in **fair and transparent relationships**. Our business policy is based on fairness and professional ethics.



## Personal.

We are close to our customers and employees, we listen to their needs, and strive to offer them **customized solutions** that meet their requests.



## **NIEDERWIESERGROUP**

### **San Giacomo di Laives/IT**

Headquarters

## **NW NIEDERWIESER** FLEXIBLE FILMS CONVERTING

### **Campogalliano/IT**

offers a wide range of films and pouches for vacuum packing, MAP, thermoforming and flowpack for the food industry.

## **VF VERPACKUNGEN** FLEXIBLE FILMS EXTRUSION

### **Sulzberg/DE**

specialized in the extrusion of flexible multilayer films in PA/PE and PA/EVOH/PE for vacuum and MAP applications.

/ What we do





# We extrude

Cutting-edge technology, maximum degree of automation. VF Verpackungen is one of the leading producers of multilayer flexible films. The company's key position is underscored by a global distribution network and a highly motivated team equipped with specialized know-how.









# Extrusion

## **Decades of experience, cutting-edge technology**

In the 11-layer cast coextrusion technology, we manufacture flexible multilayer PA/PE and high-barrier PA/EVOH/PE films. Our production lines enable an **annual capacity of 55.000 tons.**





# Packing

## Optimised workflow

Our automated packing solution ensures efficiency and precision. From mother reels, we **slit the film according to customer specifications**, then transfer it directly to our packaging line, where it is palletized by an advanced robotic system.





# Logistics

## **Guaranteed delivery**

Our state-of-the-art automated warehouse, housing over 1.000 mother reels, ensures reliable and prompt delivery to our customers worldwide. Our global distribution network enables us to respond flexibly to customer requirements.

# We convert

A wide range of films and pouches for vacuum packaging, MAP, thermoforming and flow packs for the food industry: in the plant in Campogalliano we manage the entire film converting process. With a cutting-edge flexographic printing department, a modern automatic formulation and color dosing system, we ensure exceptional graphic customization of the products.









# Lamination

## Personalized solutions

The lamination process allows us to meet specific requirements by combining two or more films with different specifications using **solvent-based or solventless adhesives**.





# Cutting

## Accurate and tailored cutting

Depending on customer requirements, the **mother reels are cut into smaller reels** that perfectly match their specific needs.





# Heat sealing

## Efficiency and precision

On our high precision machines (exclusively made in Italy) we produce **300 milion vacuum pouches per year.**





# Embossing

## **Same film, different applications**

Embossing tailors the film for different applications, facilitating the vacuuming process on machines with external suction. Our embossed pouches are available in small packaging units.





# Logistics

## Speed and reliability

A warehouse spanning over **5.000 square meters** **with 10.000 pallet places** ensures a constant supply and guaranteed order fulfillment in no time. In addition to more than 350 ready-to-ship formats of vacuum pouches, we also provide tailor-made solutions designed to meet the specific needs of our customers.



# Uncompromising quality

In-house laboratories, equipped with state-of-the-art technologies and monitoring from raw material selection to production processes and customer delivery, ensure complete traceability and optimal quality tests on products for a wide range of applications for customers worldwide.

A comprehensive quality management system is essential to ensure product safety and compliance with legal requirements and the **BRC Global Standard for Packaging**.

**Excellence in both  
production facilities:**

**Niederwieser: AA+**

**VF Verpackungen: AA**



/ Our solutions

# AMILENFILMS

## Coextruded flexible film line ideal for vacuum or modified atmosphere packaging (MAP)

- 11-layer film based on polyamide, polyethylene and polypropylene
- wide range of thicknesses available for lidding tops and thermoforming bottoms
- high barrier properties thanks to EVOH
- excellent sealing properties
- available in black, blue and white
- available in heat-resistant version up to 121° C
- available in recyclable version **NEXT FLEX**
- customizable with flexographic printing





# COMBIVAC


## Optimal pouches for vacuum or modified atmosphere packaging

- high mechanical resistance, high barrier properties
- over 350 formats **COMBIVAC** FAST available for prompt delivery
- also available as side gusseted pouches with special finishes
- available in black, blue and white
- available in heat-resistant version up to 121° C
- available in recyclable version **NEXT FLEX**
- customizable with flexographic printing and special finishes



# COMBIFRESH

## Embossed pouches in PA/PE perfect for domestic use


- easy air extraction on machines with external suction
- also available in rolls
- excellent sealing properties and vacuum retention
- high barrier properties against gases and aromas
- more than 50 formats **COMBIFRESH** FAST available for prompt delivery
- customized packaging options: possibility to add labels or flyer, also available in cardboard boxes
- available in heat-resistant version up to 121° C
- available in recyclable version **NEXT FLEX** 





# COMBIFLEX

**The 2 or 3-layer laminates best for vacuum pouches, lidding tops, bottom thermoforming, flow packs, and heat treatments**

- medium or high barrier
- available in heat-resistant version up to 121° C
- available in recyclable version **NEXT FLEX** 
- customizable with flexographic printing and special finishes







**The future is  
recyclable**



# Sustainable. Recyclable. Nextflex.

We are committed to providing high-quality products that **help reduce food waste by extending the shelf life of foods.**

Years ago, research and commitment have led us to create Nextflex, our product line of recyclable thermoforming films and vacuum pouches. Nothing is wasted, everything is valued and reintroduced into a circular economy process, maximizing the product's lifespan to minimize waste production.



# The advantages of Nextflex



## **Less weight:**

Less waste



## **Availability:**

Ready for delivery



## **High barrier properties:**

Longer shelf life



## **Pasteurizable:**

100° / 2 h



## **Recyclable:**

Reusable in circular economy



## **Versatile:**

Available as a thermoforming film and as vacuum pouches



## **Certified:**

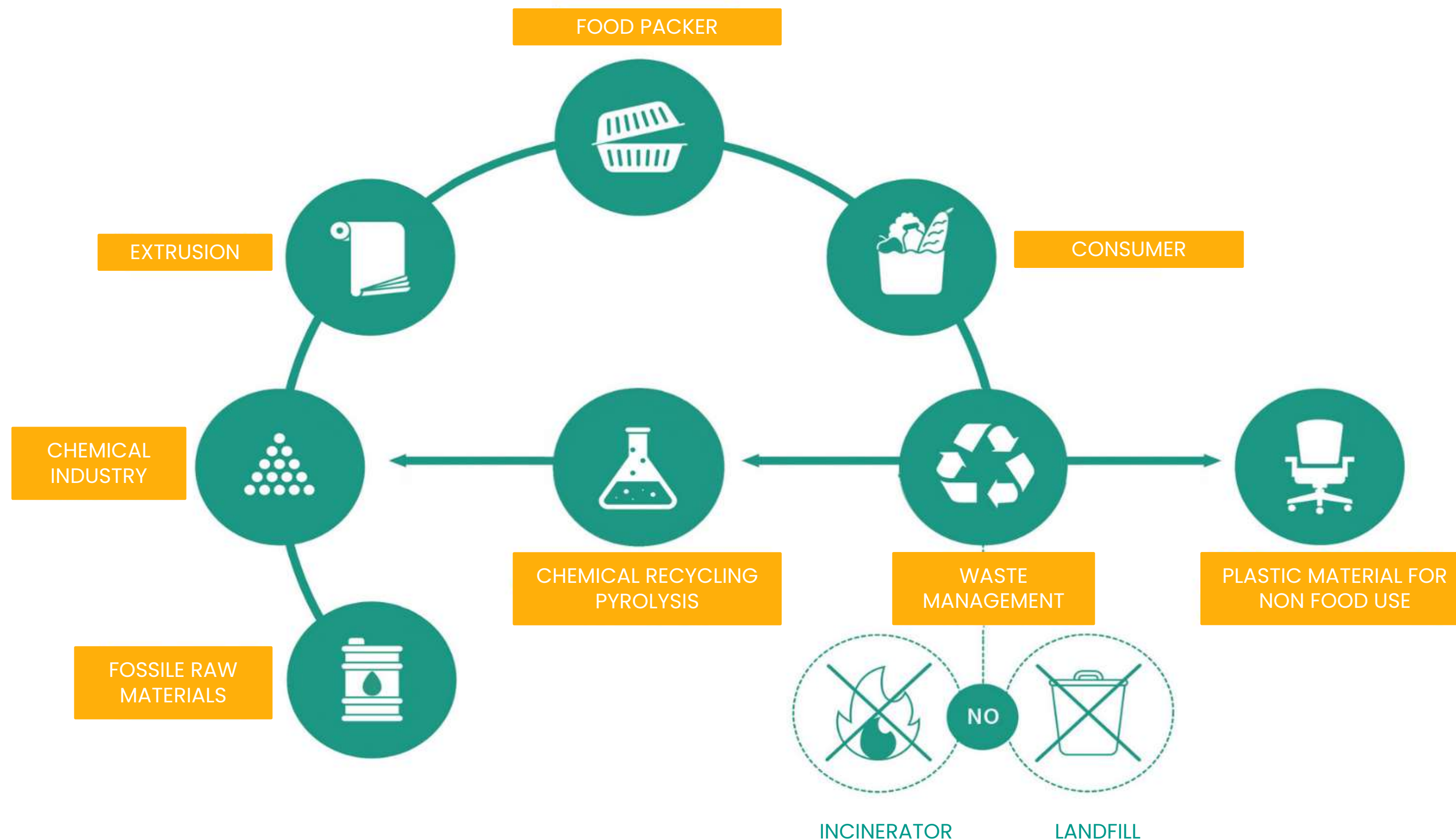
By independent authorities



## **11-layer coextrusion technology:**

Available in various thicknesses from 60 to 270 my









# Zero Waste: Maximum efficiency

## **From industrial waste to reuse.**

We have invested in state-of-the-art technology to implement a zero-waste operation, ensuring the effective reuse of all post-industrial waste derived from the 11-layer coextrusion technology.



# 12%

Our films Amilen and Nextflex contain up to **12% non-virgin resins.**

# 37.913

From 2014, we saved **37.913 tons of CO<sub>2</sub>.**

# 18,76%

From 2014, we improved energy efficiency by **18,76% in terms of specific energy consumption.**



/ Our specialties



# Printing







# High quality flexographic printing

We provide excellent graphic customization services through an in-house department equipped with **flexographic printing machines offering up to 8 colors**. This allows us to deliver pouches with both internal or external printing.



In autumn we plan to commission a new fully automatic Windmüller & Hölscher printing machine with 10 colors + 2.



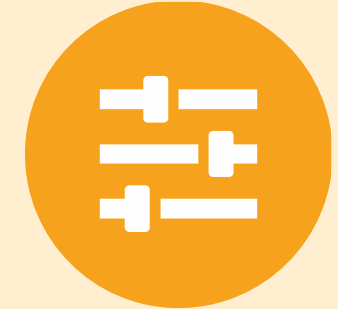
# The advantages of flexographic printing



Shorter plant set-up  
times



Reduced cost: less  
material waste



Adaptable to subsequent  
modifications or  
customizations



Versatile: suitable for both  
short and long runs



High printing performance  
thanks to new clichés with  
Full HD technology



Sustainable: reduction of  
energy consumption and  
CO2 emissions up to 50%



# Special finishes







Wood effect



Paper effect

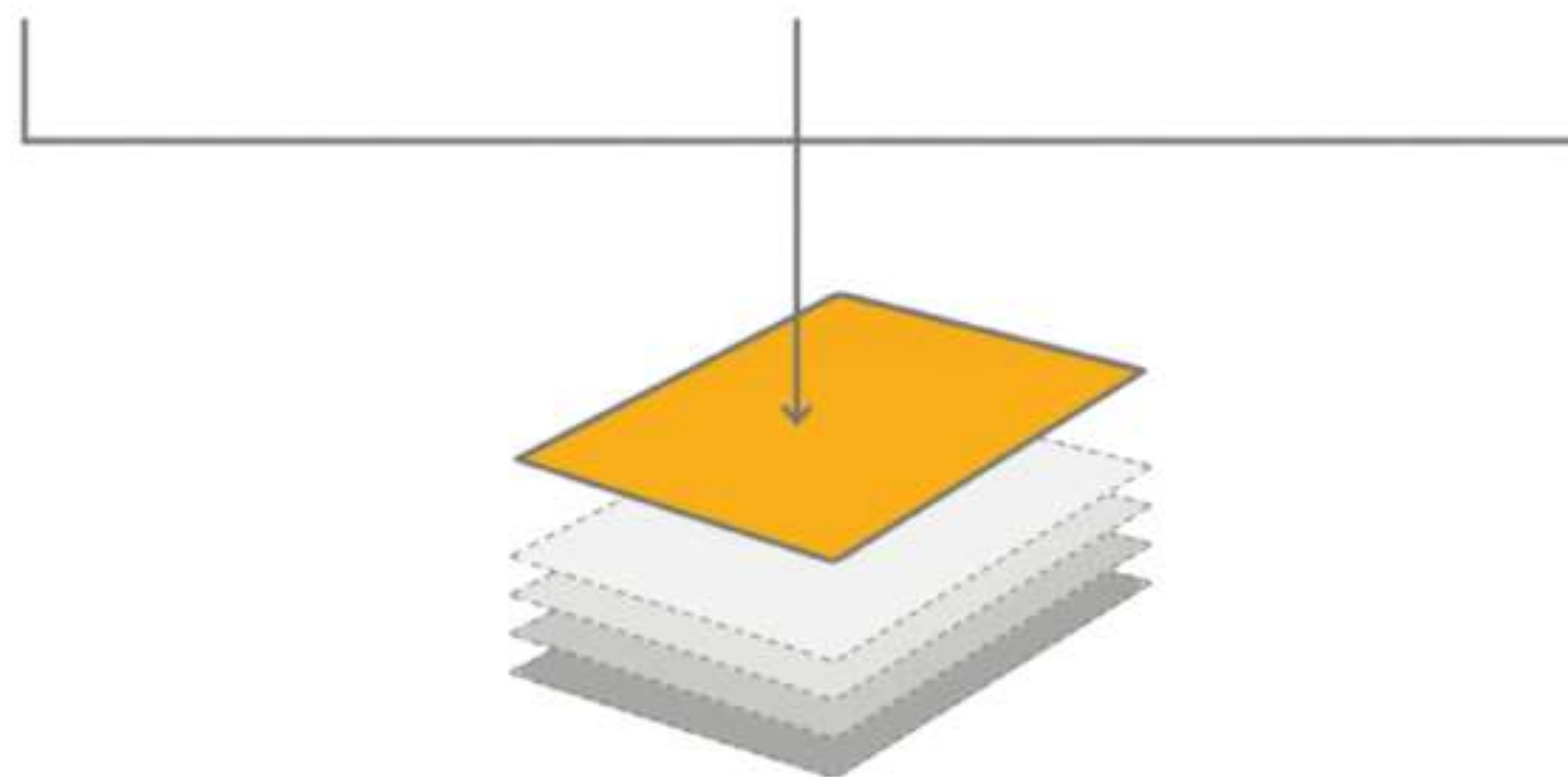


Cloth effect

## Elevate your packaging with special finishes.

Our printing finishes give the packaging a distinctive look. Glossy, matte, or tactile surfaces, combined with effects and graphics, create a particularly powerful impact.

Using paints with haptic effects, surfaces become rough to the touch, mimicking the texture of wood, paper, and other materials with great realism.



print finishing with tactile effect

printing base

color/print

adhesive

sealant layer

# Heat treatment





# 90°C

## Sous vide cooking

In vacuum cooking, food is first vacuum-sealed and then cooked at high temperatures. This process eliminates heat-resistant microorganisms and allows for the pre-cooking of dishes, significantly reducing the final cooking time for the customer.

# 100°C

## Pasteurization

Through pasteurization, the packaged product is heated to a maximum of 90°C for a specified period. By eliminating heat-sensitive pathogens, such as yeast and mold, this process effectively extends the product's shelf life.

# 121°C

## Sterilization

Sterilization subjects food, particularly vegetables and vegan options, to high temperatures of up to 121°C, significantly extending their shelf life. This process eliminates all pathogens. High-temperature treatments do not interfere with the printing on the film.



# Embossing







## Embossed pouches

**Combifresh embossed pouches** are suitable for machines with external suction. The texture of the pouch facilitates the creation of the vacuum, supporting the quick extraction of the air. Especially for domestic use, it is the best solution to reduce waste. The wide selection of sizes available helps to preserve even the smallest quantities of food. Delivery of standard sizes in stock is guaranteed in three days.



## Embossed cooking pouches

The **Combifresh SF cooking pouches**, produced with coextruded polyamide and polypropylene films (pa/pp), are suitable for heat treatments up to 121°C for four hours and are microwaveable at 900W for 8 minutes. The vacuum enhances the taste of food, allowing you to create wonderful dishes performing just a few actions.



## Embossed Rolls

The **Combifresh embossed rolls** allow you to create a custom-made vacuum pouch quickly and easily avoiding unnecessary waste of material.

First, weld one side, calculate the desired length according to the product and proceed with the second weld. Two widths available and up to six meters in length.



**Thank you for your  
attention**



## **Niederwieser Spa — Headquarters**

Via Vurza 12, 39055 San Giacomo di Laives, Italy

Tel. +39 0471 255 900



## **Niederwieser Spa — Flexible Films Converting**

Via Zamboni 14, 41011 Campogalliano, Italy

Tel. +39 059 85 25 00

## **VF Verpackungen GmbH — Flexible Films Extrusion**

Gewerbepark 9, 87477 Sulzberg, Germany

Tel. +49 (0) 8376 9295-0



[info@niederwiesergroup.com](mailto:info@niederwiesergroup.com)

[www.niederwiesergroup.com/en/](http://www.niederwiesergroup.com/en/)