

**Edition  
2024**

# Products Catalogue

Compostable line



**Avantpack**

---

About us



**Your most  
reliable partner  
in compostable  
packaging**



## **With Avantpack, you are choosing a quality and service-oriented supplier with in-depth market knowledge of compostable packaging**

Our mission is to power your business by creating compostable packaging solutions tailored to your needs. Within the process, we make sure to share with you the knowledge we acquired with years of experience in the business and educate you about the range of possibilities you have.



We're specialized to exclusively produce compostable packaging, and our staff is trained to handle bioplastic only. The strict focus we maintain consequently leads to much higher and consistent product and service quality, while also allowing us to avoid any possible cross-contamination of raw materials.



---

About us

## The right way towards green packaging

By offering flexibility, full service, support, a simple sales process, and reliable packaging solutions, we want to become your number-one packaging partner.

At Avantpack compostable packaging is not just a niche segment, it is the mainstream! We always consider what's for the best interest of everyone involved, so we do everything in our power to establish long-lasting partnerships.



**Flexible to your needs**



**Full service and support**



**Reliable packaging solutions**



**Hi-tech production machinery**



**Sustainable raw materials**

# Working with us is simple

Our highly-qualified team professionally leads you through the process, advising and supporting you through every phase, down to the post selling service as well. And when it does come down to sales, we're able to fully cover the needs of our customers and advancing the demands of the market.

1

## **Finding what's best for you**

We always consider what's the best interest of everyone involved, share the knowledge, and experience, to help you take the right way towards green packaging.

2

## **Proposing a flexible solution**

We optimize the buying processes for you and are flexible to tailor the shape, print, materials, and durability, and nonetheless, the price according to your needs.

3

## **Supporting you throughout the process**

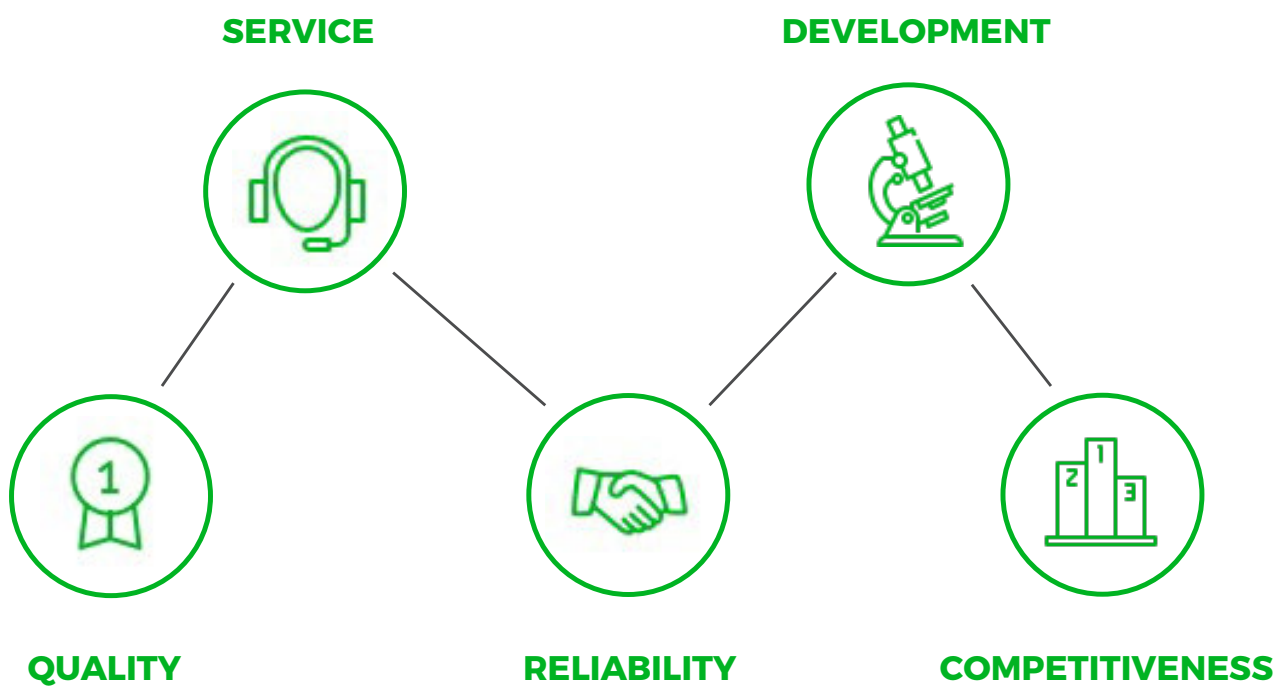
We help you eliminate any technical issues. From the supply chain, the production process, to the products.

4

## **Monitoring the launch**

We closely monitor quality and compliance, and improve our product range to help you deliver a reliable and green way to package.

# 5 company fundamentals



## Quality definition

Avantpack places central focus on premium quality of our products as well as strict standards of our production process. In order to always push the limits of excellence, we devote our attention to the following aspects;



Preferred use of premium quality raw materials of European origin



Use of newest, cutting-edge production technology and machines sourced from European suppliers



Digitally supported production process from the first contact with our customers all the way to making product deliveries and after-sales services, featuring precise fulfilment of customers' expectations and full product content control & traceability



Dedicated multilayer quality control system; performed during on-going production, after production and before dispatch, including samples archive with record of all outgoing product specification and physical properties



In-house raw material recycling process including material content traceability, ensuring quality of such materials



Extensive business process certification; BRC GS standard and IFS Pacsecure standard



Environmental standards; ISO14064-1:2018



Product compostability certification: OK Compost HOME, OK Compost INDUSTRIAL (EN13432) and Seedling standards





## Offered service

Avantpack strives to improve customer experience by focusing customer service in a single representative available to customer for any requirements in all phases of the cooperation. This ensures smooth and focused customer experience while also allowing our internal team-work to go above and beyond what is needed to promptly and professionally ensure customer satisfaction.

Our team of professionals acquired extensive experience about compostable plastic products during our service to the biggest and most demanding European markets; we make sure to provide best products and execute best supply practices to all our customers while allowing all the necessary flexibility to perfectly suit the unique needs of any customer.



## Reliability of supply

Avantpack provides highest level of reliability and guarantee satisfaction of customer requirements, production according to agreed specification and timely delivery of required quantity of products. Our internal reliability protocols ensure sufficient raw material stock, internal risk management, spare production capacity and even back-up power generation to power entire factory in case of any extreme events in supply chains.





## **Product development**

Avantpack remains attentive and always available to learn more about unique challenges or opportunities of our customers. With this in mind, our product R&D teams focus to develop products, services or material blends to provide additional benefit to our customers.



## **Competitiveness**

With consideration of all listed elements of our offer, we also provide most competitive and beneficial commercial terms on the market.

## Wide product range

Our product range now offers a wide variety of products for service packaging for fruit and vegetables, waste bags, fish/meat departments, gastronomy department, bakery department, carrier bags at the cashier, along with programs that we're developing anew.



### Retail

Wide variety of bags and foils for service packaging for fruit and vegetables, butchery, delicatessen, bakery department and carry bags at the cashier.



### Waste

Use our compostable bags and sacks to collect and compost organic waste.

# Products, tailored to your needs

We work with you to determine each detail of your product specification. Its size, practicality, shape, thickness, strength, material blend, color, print, bag's packaging, the amount of bags per roll, to the commercial terms, nonetheless quality, and more.



## Industry

Our films and stretch foils are suitable for various industrial applications.



### Materials

EN13432  
NFT 51-800



### Thickness

Custom thickness  
down to 7  $\mu\text{m}$



### Dimensions

Custom measures available



### Print

Custom print up to  
6 colors

## **We work with you to determine each detail of your product specification**

By close collaboration, we help you become a responsible trendsetter in your industry, meeting high standards of environmental compliance. We continuously develop and improve our product range to help you deliver a reliable and green way to package.



Our products are non-toxic and allergy-free. They are manufactured in correspondence with the TÜV OK compost certificate.

# Product range



**T-shirt bags on roll**



**Bags on roll**



**Starseal on roll**



**Gloves on roll**



**Waste bags**



**Block notes**



**Punched handle block**



**T-shirt bags**



**Punched handle bags**



**AvantWindow**

# T-shirt bags roll



## Materials

EN13432  
NFT 51-800  
Ok Compost Industrial  
OK Compost Home



## Dimensions

Custom measures available - for example:  
22+6+6x50, 11-12  $\mu\text{m}$   
22+6+6x60, 11-12  $\mu\text{m}$   
23+6+6x47, 11-12  $\mu\text{m}$   
24+7+7x50, 14  $\mu\text{m}$



## Thickness

Custom thickness  
down to 7  $\mu\text{m}$



## Print

Custom print  
up to 2 colors, 1 side





# Bags on roll



## Materials

EN13432  
NFT 51-800  
Ok Compost Industrial  
OK Compost Home



## Dimensions

Custom measures  
available - for example:  
30x45, 10-11  $\mu\text{m}$   
33x45, 10-11  $\mu\text{m}$   
38x40, 10-11  $\mu\text{m}$



## Thickness

Custom thickness  
down to 9  $\mu\text{m}$



## Print

Custom print  
up to 2 colors, 1 side



# Starseal on roll



## Materials

EN13432  
NFT 51-800  
Ok Compost Industrial  
OK Compost Home



## Dimensions

Custom measures  
available - for example:  
35x55, 10-11  $\mu\text{m}$   
36x60, 10-11  $\mu\text{m}$   
35x45, 10-11  $\mu\text{m}$



## Thickness

Custom thickness  
down to 9  $\mu\text{m}$



## Print

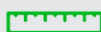
Custom print  
up to 2 colors, 1 side

# Gloves on roll



## Materials

EN13432  
NFT 51-800  
Ok Compost Industrial  
OK Compost Home



## Dimensions

Custom measures  
available - for example:  
22x27, 10 µm



## Thickness

Custom thickness  
down to 9 µm



## Print

Custom print  
up to 2 colors, 1 side

# Punched handle block



## Materials

EN13432  
NFT 51-800  
Ok Compost Industrial  
OK Compost Home



## Dimensions

Custom measures  
available - for example:  
14+4+4x27+3, 14 µm  
17+3,5+3,5x32+3, 16 µm  
19+3+3x35+3, 16 µm



## Thickness

Custom thickness  
down to 9 µm



## Print

Custom print  
up to 2 colors, 1 side

# Block notes



## Materials

EN13432  
NFT 51-800  
Ok Compost Industrial  
OK Compost Home



## Dimensions

Custom measures available - for example:

14+3+3x30+3, 12 µm  
17+4+4x35+3, 12 µm  
20+5+5x40+3, 12 µm  
25+5+5x50+3, 12 µm  
28+6+6x60+3, 12 µm



## Thickness

Custom thickness  
down to 9 µm



## Print

Custom print  
up to 2 colors, 1 side



# T-shirt bags



## Materials

EN13432  
NFT 51-800  
Ok Compost Industrial  
OK Compost Home



## Dimensions

Custom measures available - for example:  
24+6+6x40, 15 µm  
27+7+7x50, 18 µm  
30+9+9x60, 21 µm  
38+12+12x64, 31 µm



## Thickness

Custom thickness  
down to 10 µm



## Print

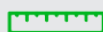
Custom print up to 6 colors

# Punched handle bags



## Materials

EN13432  
NFT 51-800  
Ok Compost Industrial  
OK Compost Home



## Dimensions

Custom measures available - for example:  
14+4+4x30, 14 µm  
17+3,5+3,5x35, 16 µm  
19+3+3x40, 16 µm



## Thickness

Custom thickness  
down to 9 µm



## Print

Custom print up to 6 colors



# Waste bags



## Materials

EN13432  
NFT 51-800  
Ok Compost Industrial  
OK Compost Home



## Dimensions

Custom measures available - for example:  
50x58, 14-16  $\mu\text{m}$   
70x110, 20-30  $\mu\text{m}$



## Thickness

Custom thickness down to 9  $\mu\text{m}$



## Print

Custom print up to 2 colors, 1 side





# AvantWindow



## Materials

EN13432  
NFT 51-800  
Ok Compost Industrial  
OK Compost Home



## Dimensions

Custom measures available  
on mother rolls or  
ready-to-convert mini rolls



## Thickness

11  $\mu$ m



## Transparency

Foil transparency  
near 100%





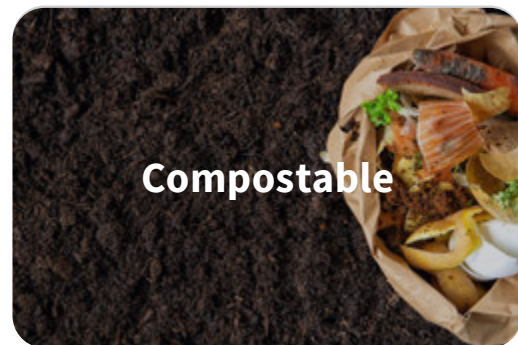
# Natural, forever

The ultimate goal of our industry is to eventually provide products which are at the same time 100% compostable while also deriving from materials with 100% biological content, or from fully renewable resources.

This path will then lead to generations of products with higher resistance properties at a lower price for the same quality.



Our bags and films will break down to its basic components; water, carbon dioxide and biomass and blend back in with the earth without leaving any toxins behind. Depending on the thickness of the film, this process occurs in less than 180 days.

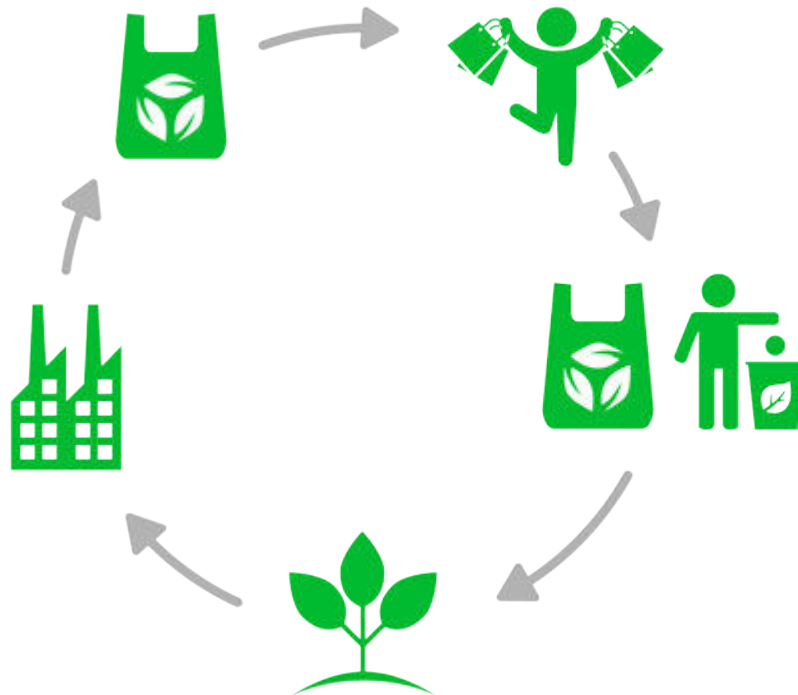


Our products comply with standard EN13432 and when composted, turn into simple organic compounds, carbon dioxide, and water in a time period as short as 3-6 months.

# Forming a green production circle

By the use of sustainable raw materials, we form a green production circle that reduces pollution.

We also regularly attain European directives, having the food contact approval, as well as the REACH directive.



# Clean and highly advanced production plant

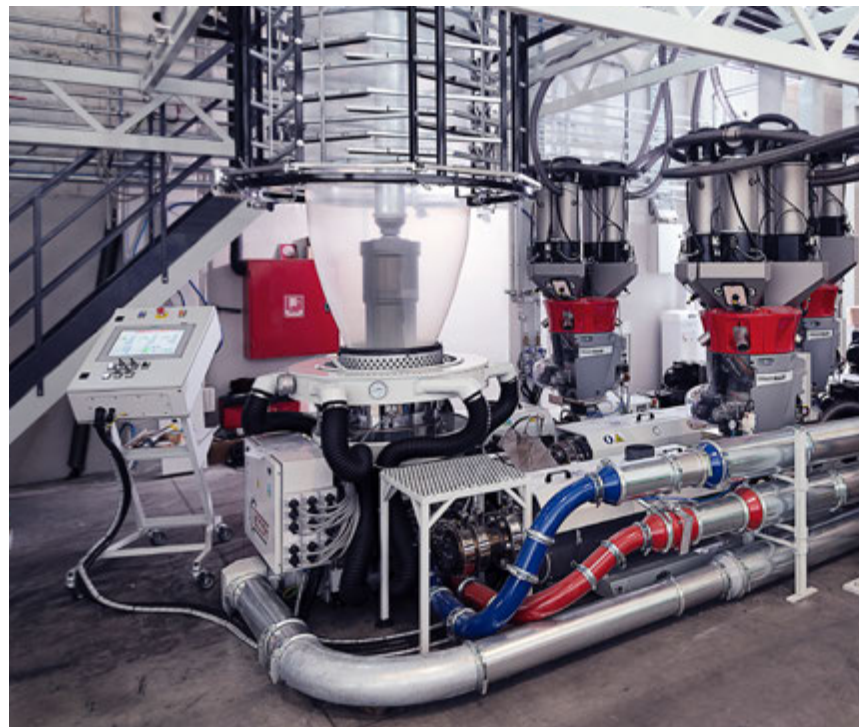
Our production plant features hi-tech production machinery that is designed specifically for the production of compostable products.





## **Most modern technology on the market**

We use the most modern technology that exists on the market. Our machine inventory is regularly updated and 90% of our machinery is newer than 5 years old.





# Seamless workflow integration

## Highly flexible

We can guarantee a perfect match between customers' expectations and the actual delivered product

## Short delivery cycles

Such an approach also enables shorter delivery cycles and total system costs

## Use fewer resources

Using fewer resources: water, electricity, and producing less solid waste

## Highest quality standards

By constantly monitoring of the quality and safety of our products we ensure compliance with all legal requirements, and protect the end customer.

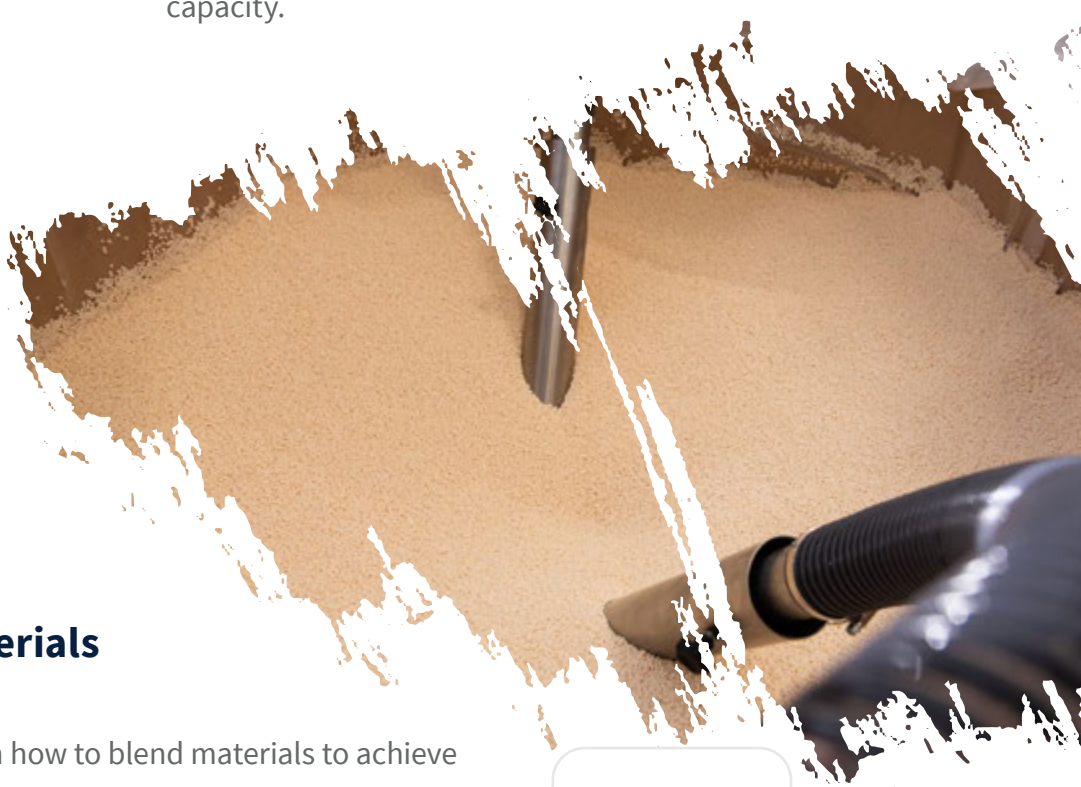






### **Monitoring product reliability**

The multi-layered quality control we have implemented guarantees the uniformity of specification with the end-product. It assures the equal properties of the end-product's performance; both of its print and its carrying capacity.



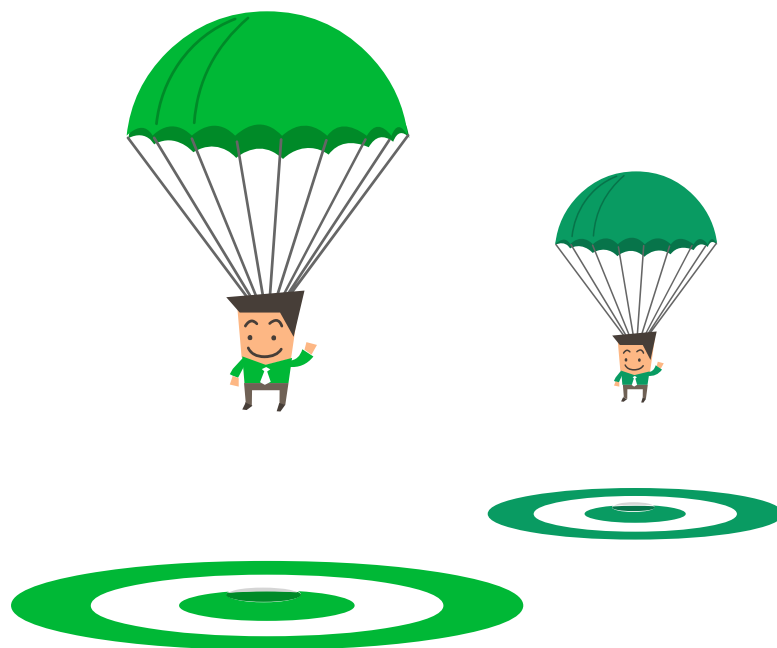
### **Only the best materials**

We hold the knowledge on how to blend materials to achieve specific elasticity, and as a result, best performance. We're able to closely collaborate with suppliers, and with them develop novelties that will benefit us all.



# We always have your back

There are many more details that go into planning each type of packaging than it may be obvious at a first glance. In satisfying your needs, we want to address those details that will make a difference not only in the quality of the end-product, and price, but more so in your customer experience.





## **A team of dedicated professionals**

We are a company of dedicated people committed to sharing what we know with our customers. It's our mission to help you find packaging solutions tailored to your business' needs. We push beyond boundaries and across borders to deliver the best customer service.



About us

# Trusted by the biggest, worldwide

By providing the best quality at a competitive price which also comes with extensive before, during, and post selling service – we have proven ourselves as a reliable partner to businesses across Europe.

We are part of the Pool Pack Group, the largest packaging group in Italy.





## **On time, every time.**

Serving your specific needs is what guarantees the longevity of our relationship and with it, the sustainability of the environment. Our sales process guarantees you that we are on-time, every time.

# Let's get in touch

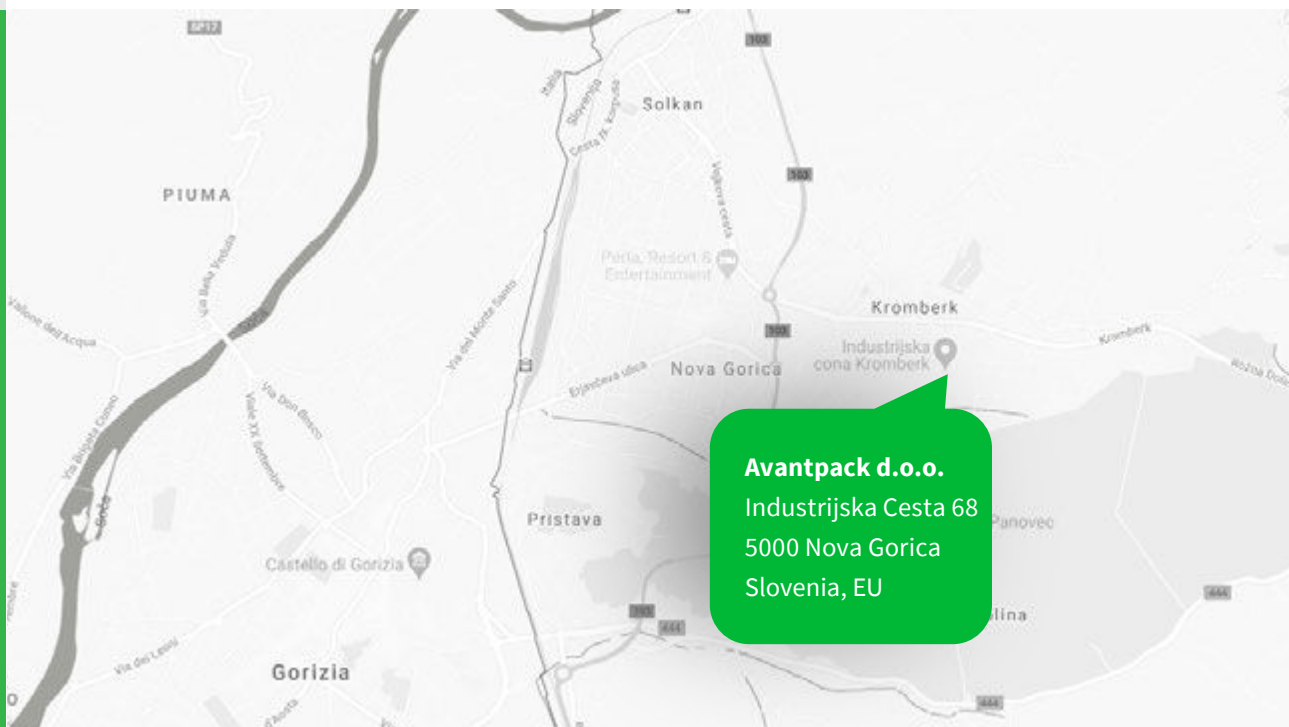
We're here to help and answer any question you might have. We look forward to hearing from you.



+386 8 205 5694



info@avantpack.si



**Avantpack**