



# Packaging for a sustainable world

**FLEXIBLE PACKAGING SINCE 1917** 



We are Zakkencentrale, Zakkencentrale Nederland, and Exim Trading Company Rotterdam. As a group, we have been focusing on the future for over a century. And we will continue to do so. With personalized services and high-quality, sustainable packaging materials.

Packaging a sustainable world.



## **Working Sustainable**

Sustainability, with a focus on the future of our planet and the upcoming generations, is very important to ourselves, to our employees, and to our partners; we care about the future.





In 1917, the Rotterdam brothers Cornelis and Johannes Buise founded the company 'Gebroeders Buise touwhandel en commissie', which served as the precursor to the current Zakkencentrale Group. The growth of the port in the early 1920s led to an increasing demand for sacks. It was decided to also trade in jute, cotton, and linen bags. In 1932, the brothers started a second company called 'Industriële Handelsonderneming Rotterdam'. Three years later, Mr. Buise continued this company, after which he founded the NV Zakkencentrale.

## Over 100 Years young

As of now, with the third generation at the helm, Zakkencentrale remains a truly Rotterdam family business. As Mayor Aboutaleb indicated in the anniversary year, the work, port, and global city that Rotterdam is can be proud of Zakkencentrale as a company. "Throughout the years, Zakkencentrale has embraced all economic crises and wartime challenges

Characteristic of Zakkencentrale are the Rotterdam entrepreneurial spirit, agility, innovative capacity, and skilled employees. Today, Zakkencentrale is a reliable, global player in packaging and packaging materials.



Zakkencentrale Group | 3 Zakkencentrale Group | 4



## **Products**



#### Big Bags (FIBC's);

Big Bags (FIBCs) are exceptionally wellsuited for the storage and transportation of a wide range of raw materials, including powders and granulates, fertilizers, stones, and food ingredients.

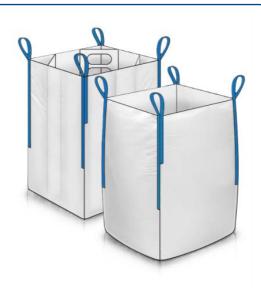
The key strengths of our Big Bags lie in their robust construction, high loadbearing capacity, flexibility, and safety in use. Additionally, Big Bags can be easily tailored to meet the specific requirements and preferences of customers. Moreover, they are highly recyclable.

The design possibilities are diverse, with variations such as stable-shaped Q-Big Bags, anti-static Big Bags B/C/D, with Liner and/or Double-Walled, Coated, Dustproof, or UN-certified. Furthermore, we can provide these big bags with the necessary certifications, ensuring compliance with industry standards and regulations.



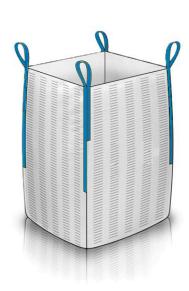
#### 1-2 Lus Big Bag

Single and double-loop big bags, designed with lifting loops, are widely utilized across various industries due to their convenience in handling, transporting, and storing materials. They are particularly valuable in construction for transporting sand, gravel, and cement, in agriculture for packaging grains and fertilizers, in the chemical industry for safely transporting powdered substances, in mining for moving minerals, and in waste management for collecting and transporting various types of waste materials. The lifting loops make them easy to handle with cranes or forklifts, and their versatile design caters to diverse material handling needs across different sectors.



#### 4 lus Big Bags

Four-loop big bags, with lifting loops on each corner, are valued across various industries for their stable and balanced design for handling, transporting, and storing materials. They are particularly useful in the chemical industry for safely transporting powdered substances, in the food industry for handling bulk quantities of ingredients, in construction for transporting materials such as sand and gravel, in the pharmaceutical industry for precise handling, and in mining for transporting minerals and ores. The four-loop design ensures even weight distribution and safe lifting, making them versatile for industries requiring stability and control when handling bulk materials.



Packaging for a

sustainable world

#### **Ventilation Big Bags**

A big bag with ventilation stripes offers benefits such as improved air circulation, moisture and temperature regulation, odor control, and protection against condensation. This can enhance suitability for long-term storage of various materials and provide a more sustainable solution. Effectiveness depends on the design, location of the ventilation stripes, and properties of the stored goods.





#### **Sandbags**

Whether it's building a dike along rivers, coastlines, or fields, our sandbags are the indispensable choice to keep water at bay.

They are made from durable and tearresistant jute or PP, designed for ease of use and reliability with the aim of withstanding the test of time.

With a well-thought-out closure at the top, our sandbags offer a quick and easy filling process with sand, gravel, or other necessary materials.



#### **Asbestos Waste Bags**

Because asbestos-containing materials cannot be transported just like that, they must be collected in special waste bags.

We can provide you with these waste bags, specifically designed for the collection and transportation of asbestos, in various types. Our range includes sheet bags, 50kg PP/PE bags, and 17m3 container liners.

All our asbestos bags are developed according to EU regulations and clearly marked with the asbestos logo, the international transport logo, recycling symbols, and safety instructions.



#### **Containerliners**

This PP woven containerliner is hung inside a 20ft or 40ft container, thereby protecting your products and preventing contamination, as your product does not come into contact with the container itself.

Our container liners are custom-made from PE or PP and can be equipped with a filling and venting pipe.
Furthermore, our container liners are fully recyclable.



#### Polypropylene 25-50kg bags

For packaging goods in smaller quantities, ranging from 25 to 50 kg, our polypropylene bags are highly suitable. For instance, woven PP bags are widely used in the food, fertilizer, and animal feed industries.

They are available with an open mouth, with a valve, or with a gusset. If desired, we can print your bags with your name or logo. Additionally, we can provide the bags with a BOPP film that can be printed in full color. For bags with a flat bottom, we have the so-called AD-star bags, which are easily stackable on a pallet. All our bags are recyclable.

Zakkencentrale Group | 7 Zakkencentrale Group | 8





#### **Weighing & Packaging machines**

The weighing and packaging machines from AFFELDT & GIRO are reliable, fast, of top quality, and come with excellent technical service.

In addition to advanced technologies, we offer dedicated technical service to ensure that your machines continue to perform optimally. Trust our machines for fast and accurate performance.

With AFFELDT & Giro machines, you are investing in the efficiency, quality, and reliability of your production process.



#### Net packaging

They offer various benefits, including protection, ventilation to maintain the freshness of food products, visibility for both seller and consumer, sustainability due to the use of recyclable materials, and flexibility in terms of shape and size.

These characteristics make net packaging a cost-effective, versatile, and efficient packaging solution for various applications.



#### **Cellulose Net packaging**

Packaging made from cellulose consists of natural cellulose fibers. These offer various benefits including sustainability, breathability, aesthetics, and environmental friendliness.

They regulate moisture and airflow, have an attractive appearance, and help reduce the ecological impact of the packaging industry.



#### **Stretchwrap**

The stretch wrap is suitable for both manual and machine use. We are happy to advise you on which film is best for you.



#### **Bopp Flowpack foil**

BOPP film (Biaxially Oriented Polypropylene film) is a type of plastic film commonly used for packaging due to its excellent clarity, high tensile strength, and moisture resistance. It is produced by stretching polypropylene in both the machine and transverse directions, creating a durable and versatile material for various packaging purposes. Additionally, the film can be macro or micro perforated to provide the ventilation required for the packaged product.





#### LDPE/HDPE sleeves

Low-Density Polyethylene (LDPE) or High-Density Polyethylene (HDPE) covers are used by many of our customers to seal the Big Bags. By pulling the cover over it, it prevents dirt from getting into the Big Bag or some products from blowing out. Placing the cover inside the Big Bag prevents leakage. LDPE and HDPE are both types of polyethylene. The difference between the two types is that LDPE is made under high pressure, unlike HDPE. LDPE has more structure in the branches, giving LDPE good tear strength in the transverse direction. HDPE, on the other hand, only shrinks in the longitudinal direction. When making your choice of which cover is best for you, we are happy to advise you.



Slipsheets are intended as a replacement for pallets during transport. A major advantage of slipsheets is that they allow you to load a larger volume in your container. Slipsheets are available in three different qualities:

- Cardboard slipsheets (solid)
- Ecoload slipsheets (recycled material)
- Plastic slipsheets



#### **Plastic pallets**

Our plastic pallets are made from 100% post-consumer recycled PE/PP plastic. Even after some time, these pallets can be fully regranulated again. This, in our opinion, is not only sustainable but truly circular.



#### **Big Bag racks**

To maximize your storage space, our shelves and racks are highly suitable. They are quick and easy to assemble and disassemble, specifically designed for storing filled Big Bags. A practical loading and unloading funnel is also available..



### Complete solutions & technical support

It goes without saying that we can supply all the products you need for packaging, repackaging, storing, and transporting your products, regardless of the type or quantity of your product. That's why we are dedicated to providing you with a total solution. And where technical support is needed, such as with machines, we also provide all the necessary technical assistance.

#### **Other Products**

In addition to all the aforementioned products, we also supply stretch nets, bale nets, weed control fabric, geotextiles, and even sling bags. Whatever you need, just let us know. Feel free to contact us, and together we will surely find a solution.



#### **Netherlands**

Our headquarters is located in Rotterdam at Caïrostraat 50, situated between the A-20 and A-13 highways. There you will find our office and central warehouse, from which we can quickly deliver all stocked products by road, air (Rotterdam-The Hague Airport), or through the Port of Rotterdam.

#### **Belgium**

At Maldegem, Belgium, at Krommewege 52, you will find our branch where we customize bags from 25 to 50 kg according to your preferences. With our extensive storage space and continuous influx of new stocks of Big Bags & Container Liners, we are able to offer short delivery times throughout Europe.

Packaging for a sustainable world.



The production locations where our products are manufactured are, in most cases, certified according to ISO, BRC, AIB, Halal, and HACCP standards. Naturally, we always comply with all legal requirements and regulations according to EU guidelines, directives, and legislation.

If you need documentation for any of our products, you can request it from us at any time.

#### Still looking?

If you haven't found what you were looking for, don't worry. Please feel free to contact us. We are here to advise and assist you in solving any issues related to packaging, repackaging, storing, and transporting your products. After all, we have been working on shaping the future for over a century, and we will continue to do so.













#### Zakkencentrale B.V.

#### Netherlands

- Caïrostraat 503047 BC, Rotterdam
- **1** +31 (0)10 437 00 55