



Reusebag for easier handling of Penta

- ➔ Reusable big bags that facilitate handling
- ➔ Safe handling because conductive and antistatic bag
- ➔ Minimal storage space
- ➔ Regular cost-free bag removal
- ➔ Complies with EU regulations

Several benefits at no extra cost

Part of Penta supply

Perstorp supplies Pentaerythritol in Reusebags to provide several benefits when supplying in intermediate bulk container (FIBC). The bags incorporate upright lifting loops to facilitate lifting, and a Perstorp representative can show you how to optimize Penta discharge.

Promoting safety at work

Reusebags are available for use in environments that pose a fire risk. The bags are made from fabrics with static dissipative properties and/or fibers to control discharge incendivity whether the bag is grounded or not.

With a safety factor exceeding 6:1 resulting from reinforced woven polypropylene, Reusebags are stronger and safer to handle than disposable bags, even after several refills. In addition, our big bags contribute to a cleaner and more pleasant workplace, and comply fully with EU regulations covering waste reduction and reuse.



Convenient to store

Storage of flat empty Reusebags demands minimal space thanks to the BagRack unit, an integral part of our complete logistical system. When full, a pallet of bags is removed cost-free by Perstorp on a regular basis.

As no waste containers are required, you incur no extra transport costs and no fees for landfill or incineration.

Minimal environmental impact

Multiuse Reusebags minimize environmental impact by:

- ➔ cutting the need for container materials
- ➔ reducing fuel exhaust through fewer transports
- ➔ eliminating the need for waste deposition

Moreover, the polypropylene from bags that have finally worn out can be recycled.



Technical information

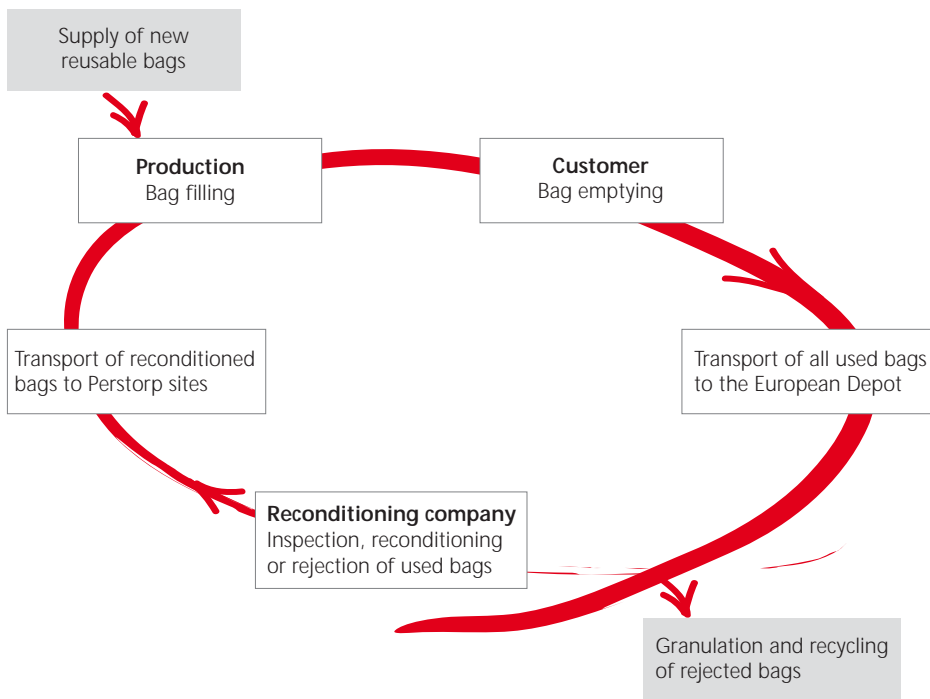
Standard type D+ bags: for 500 kg or 1000 kg Penta

Bottom spout	Length 500 mm, diameter 350 mm
Standing height	500 kg, approx. 890 mm including pallet. 1000 kg, approx. 1340 mm including pallet
Hanging height	500 kg, approx. 1250 mm. 1000 kg, approx. 1600 mm

- ➔ Although the D plus bag is conductive and antistatic, it's recommended that all equipment and personnel should be grounded in every zone.
- ➔ The D plus bag is "Approved acc. to standard IEC 61340-4-, tested in Chillworth Technology Inc. and approved acc. to test-method of Swiss Institute of Safety in Basel (no standard existing yet)".

For more detailed information about the bags please contact your local Perstorp representative.

The smooth circular flow of Reusebags



Correct and efficient handling

Reusing and refilling FIBCs demands a thorough and smooth logistical flow. All used bags are collected to a European Depot for bag reconditioning and material recycling. The reconditioning process comprises several checkpoints to maintain high bag quality (structural, strength and a UV test). Bags that do not fulfill the quality specifications are rejected and the material recycled. The status of each bag is recorded for statistical purposes.

The reconditioned and approved bags are sent to our production sites for reuse in the supply chain. To create an efficient and safe flow of FIBCs, correct handling is of the utmost importance. Therefore customers who participate in our Reusebag system are obliged to follow documented handling routines to the benefit of all involved and, where needed, make use of our technical support.



Your Winning Formula

The Perstorp Group is a world leader in several sectors of the specialty chemicals market. Few chemical companies in the world can rival its 125 years of success. Today we have a rich performance culture distilled from our long history and extensive knowledge in the chemical industry. That culture and knowledge base enables us to produce Winning Formulas for a wide variety of industries and applications.

Our products are used in the aerospace, marine, coatings, chemicals, plastics, engineering and construction industries. They can also be found in automotive, agricultural feed, food, packaging, textile, paper and electronics applications.

Our production plants are strategically located in Europe, North America and Asia and are supplemented by sales offices in all major markets. We can offer you a speedy regional support and a flexible attitude to suit your business needs.

If you want a chemical partner who can offer you focused innovation to enhance your product or application, which is delivered reliably and responsibly look no further. We have a winning formula waiting for you.