

Reusebag

for easier handling
of Penta



- Reusable big bags that facilitate handling
- Safe handling because conductive 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 that are conductive when grounded. 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:

- ▶ 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.

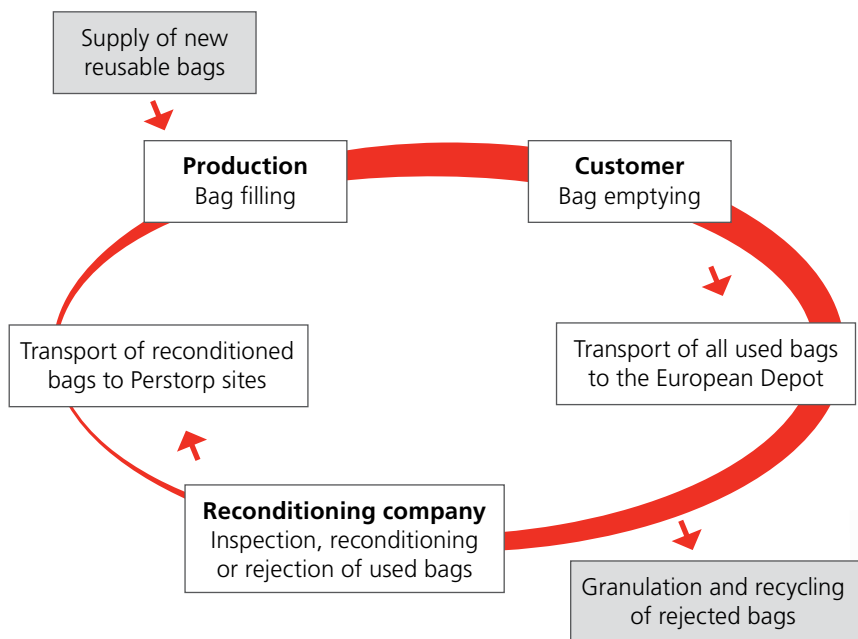


Correct and efficient handling

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.

The smooth circular flow of Reusebags



Technical information

Standard type C bags: for 500 kg or 1000 kg Penta

- For safety purposes, and to eliminate the potential for static ignition during filling and emptying, Perstorp has decided to make the C-type ground bag the standard bulk-packaging bag to be used with all Pentaerythritol grades.
- The C-type bag must be grounded in all conditions when emptying. It can be used in dust zones 21 and 22 as well as gas zones 1 and 2, so long as all safety instructions are followed according to the label on the bag.
- The C-bag is produced in accordance with IEC standard 61340-4-4.

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



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The Perstorp Group, a trusted world leader in specialty chemicals, places focused innovation at your fingertips. Our culture of performance builds on 130 years of experience and represents a complete chain of solutions in organic chemistry, process technology and application development.

Matched to your business needs, our versatile intermediates enhance the quality, performance and profitability of your products and processes. This is how we enable you to meet market demands for safer, lighter, more durable and environmentally sound end-products – for the aerospace, marine, coatings, chemicals, plastics, engineering, and construction industries, as well as automotive, agricultural, food, packaging, textile, paper and electronics applications.

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