



Biological sample containers h991_04

Rigid isothermal bags for transporting biological samples, polyurethane insulation. Dimensions: W 60 x D 35 x H 36 cm.

The **H991_04 isothermal bag** is designed for the **safe and controlled transport of Category B biological samples**, compliant with **UN 3373** regulations, and is suitable for both **internal transport** between hospital departments and **external transport** via medical vehicles or specialized couriers.

The **15 mm polyurethane thermal insulation** system ensures the maintenance of the temperature between **-20°C and +37°C**, protecting samples from thermal shocks. Added to this is a **3 mm removable internal rigid structure** that further improves mechanical protection during transport.

The interior of the bag is lined with **washable and easily removable PVC**, designed to facilitate **cleaning and disinfection** operations, ensuring compliance with hospital hygiene protocols. It is prepared for housing **eutectic plates** and **data loggers** (not included), essential tools for continuous temperature monitoring.

On the outside, the bag is equipped with an **ergonomic handle**, a **reinforced adjustable shoulder strap**, a **mesh pocket with zip** and a **transparent pocket** for inserting documentation. The **double-slider closure** is compatible with padlocks, offering an additional level of security during transport.

All elements of the bag are designed to guarantee **reliability, safety and compliance with regulations** in the transport of potentially infectious biological material.

Protect your biological samples with the **certified and professional isothermal bag H991_04**. Request a personalized offer now for multiple purchases or hospital supplies.

Technical features:

- **Usage:** Transport of biological samples UN 3373 – Category B
- **Thermal insulation:** 15 mm polyurethane foam
- **Supported temperature:** from -20°C to +37°C
- **Internal structure:** 3 mm removable rigid wall
- **Interior:** PVC coating, removable and washable
- **Internal setup:** For eutectic plates and data loggers (not included)
- **Closure:** With double slider prepared for padlock
- **Shoulder strap:** Adjustable, reinforced handle
- **External pockets:** 1 mesh with closure + 1 transparent document holder
- **Labeling:** Compliant with UN 3373 – in 3 languages
- **Internal dimensions:** W 53 x D 31 x H 33 cm
- **External dimensions:** W 60 x D 35 x H 36 cm

User benefits:

- **Optimal temperature maintenance:** for the transport of sensitive samples.
- **Easy to clean and sanitize:** thanks to the removable internal PVC lining.
- **High capacity:** for multiple transports or bulky samples.
- **Compliant with UN 3373 regulations:** for the safe transport of biological materials.
- **Prepared for eutectic plates and data loggers:** for continuous control of transport conditions (not included).

FAQ:

1. **What are the dimensions of the bag?**

The H991_04 model has the following internal dimensions W 53 x D 31 x H 33 cm and external dimensions W 60 x D 35 x H 36 cm.

2. **Is the bag suitable for refrigerated transport?**

Yes, with the addition of eutectic plates it is possible to maintain a controlled temperature for the entire journey.

3. **Is it possible to disinfect it completely?**

Absolutely yes. The internal PVC lining is removable, washable and resistant to hospital disinfectants.

4. **Can I carry it on my shoulder?**

Yes, the bag is equipped with an adjustable shoulder strap and reinforced handle, to facilitate manual transport even for long journeys.

5. **Is the bag compliant with UN 3373 regulations?**

Yes, it is specifically designed and marked according to the regulation for the transport of Category B biological substances.

Mini buying guide:

In the transport of biological samples, **safety, thermal control and regulatory compliance** are essential. An isothermal bag like the H991_04 meets these requirements thanks to the **polyurethane insulation** and the **rigid protective structure**, fundamental elements for keeping samples intact.

The presence of a **removable internal PVC lining** facilitates sanitation, while the **support for eutectic plates and data loggers** allows for reliable temperature control.

The **increased dimensions** make it perfect for laboratories or facilities with more complex logistical needs. Before purchasing, consider compatibility with thermal tracking devices and evaluate if you need constant refrigerated transport.

Isothermal bag for biological samples, UN 3373 rigid bag, hospital isothermal container, refrigerated transport of biological material, medical bag for refrigerated samples, medical bag with polyurethane insulation.

**Image for illustrative purposes only.*

INFORMATION

