

Baffled FIBC Bulk Bag

Safety and organization in transport and storage

Baffled FIBC Bulk Bag

The Baffled FIBC Bulk Bag was designed to offer the best stacking stability and space utilization in warehouses and transport. Its internal reinforcement structures (baffles or straps) maintain the square format when filled, preventing the walls from opening or 'bulging' to the sides.

This innovative design allows more uniform and stable stacking, maximizing the occupation of spaces in warehouses and transport vehicles, in addition to significantly reducing the risk of tipping and product damage.

Especially indicated for low-density granulated products, such as seeds, grains, beans, powdered products and resins, where dimensional stability is fundamental to preserve product integrity.

Width Range	105cm x 105cm
Printing	Up to 4 colors, on 4 sides
Baffle	Net or Baffle
Top	Open Spout, Skirt or With valve
Discharge Valve	Optional
Bottom	Closed or With valve
Liner	With or without internal lining

Markets and Applications



Seeds



Grains



Beans



Granulated



Resins



Petrochemical Products



Low-density powdered materials



Available Colors and Grammages:

- White: 190 g/m² | 220 g/m²
- Transparent: 190 g/m² | 220 g/m²
- Brown Cardboard: 190 g/m² | 220 g/m² | 235 g/m²

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Main Applications

- Seeds
- Grains
- Beans
- Resins
- Petrochemical products
- Granulated
- Low-density powdered materials

Product Advantages

- Square format maintained through internal reinforcement structures
- More uniform and stable stacking
- Maximum space utilization in trucks and warehouses
- Significant reduction of tipping during transport
- Avoids product damage and packaging breakage
- Ideal for automated filling and low-density products



Baffle Options

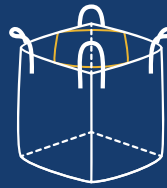


Net Baffles

Internal structure composed of nets that connect the opposite walls of the FIBC Bulk Bag, maintaining the square format during filling and transport.

Advantages:

- Lightness and flexibility of the structure;
- Good internal ventilation for products that need aeration;
- Attractive cost-benefit.



Baffle Baffles

Internal structure composed of baffle fabric strips that fasten the walls of the FIBC Bulk Bag, ensuring greater rigidity and dimensional stability.

Advantages:

- Greater rigidity and dimensional control;
- Superior strength for heavier products;
- Maximum stability during stacking and transport.

Top Options



Skirt Top

Model with 100% open top, allowing total access to the interior of the FIBC Bulk Bag. After filling, the top can be closed manually, offering practicality in operations that do not require automated filling.

Advantages:

- Total access for manual or semi-automated filling;
- Practical closing by string;
- Ideal for operations with lower degree of automation.



Top with Valve

Model with restricted opening designed for direct coupling to automated filling nozzles. Ensures greater control in the filling process and reduces product exposure to the external environment.

Advantages:

- Direct coupling to automated filling systems;
- Greater control and precision in filling;
- Reduces contamination and losses during filling;
- Ideal for large-scale industrial operations.



Baffled FIBC Bulk Bag

Bottom Options



Closed Bottom

Model with completely closed bottom, indicated for products that will be discharged by pumping or cutting the packaging. Offers maximum safety against leaks during storage and transport.

Advantages:

- Maximum safety against leaks during storage and transport;
- Ideal for products that do not require discharge by gravity;
- Simplicity and reduced cost.



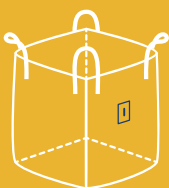
Bottom with Valve

Model with discharge valve at the bottom, allowing the content to be emptied in a controlled manner. Ideal for operations that require precision and automation during discharge.

Advantages:

- Controlled and automated discharge;
- Reduces manual handling and risk of contamination;
- Ideal for industrial operations with silos, mixers, or reception systems;
- Greater agility in the logistics process.

Sample Valve



Allows collection of product samples when bagged without compromising packaging integrity. This feature is especially important for grains and seeds, where frequent quality analyses are required.

Advantages:

- Fast and practical sampling without opening the FIBC Bulk Bag;
- Preserves integrity and product protection;
- Facilitates quality control and traceability.



Our FIBC Bulk Bags Solutions

Our FIBC Bulk Bags can be manufactured with virgin resin, recycled resin, and all inputs are 100% manufactured internally, in a vertically integrated operational structure and self-sufficient.

With pioneering at our core, we were the first company to produce recycled FIBC Bulk Bags and transparent FIBC Bulk Bags.

The technology of the products already starts in the extrusions of polypropylene threads and polyethylene liners, both in state-of-the-art equipment of the latest generation as well as in modern facilities that allow us to guarantee the strength of each packaging.

Another advantage is the flexibility to adapt the FIBC Bulk Bag according to the needs and specifications of your company and your product.

