

FIBC & PP Woven Bags | Product Guide

Product families and common specification points for industrial bulk packaging.

U-Panel / 4-Panel / Circular / Conical FIBC

- Woven polypropylene bulk bags with design-specific panels and lifting loops; top and discharge configurations are selected for the filling and unloading process.
- Specification variables include safe working load (SWL), safety factor, dimensions, fabric GSM, coating, liner, loop style, seams and closure construction.

Baffle / Q-Bag FIBC

- Internal baffle panels help maintain a squarer filled shape and may improve container utilization.
- Confirm baffle design, dimensions, SWL, safety factor, fabric, liner, filling/discharge arrangement and stacking conditions.

Conductive Type C & Dissipative Type D FIBC

- Type C designs use conductive elements and require correct grounding during use; Type D designs use dissipative fabric systems and have different operating criteria.
- Never substitute one type for another without an electrostatic risk assessment and confirmation of the specific product's documentation.

Food-Grade / Pharma-Grade FIBC

- Options may include controlled cleanliness, liners, inspection and relevant food-contact or quality documentation.
- Confirm material declarations, handling controls and jurisdiction-specific compliance for the intended contents.

UN / Dangerous Goods FIBC

- Dangerous-goods FIBC must have the correct tested design type and valid certification for the intended cargo and packing group.
- Verify markings, certificate validity, packing group, safety factor and transport regulations before use.

PP Woven Sacks & Liners

- PP woven sacks commonly serve 25 kg and 50 kg applications; sizes, coatings, printing and closures can be customized.
- Inner liners may be specified for moisture or contamination protection depending on the product and filling process.

Container Liners & Flexitanks

- Container liners are fitted to compatible containers for dry-bulk cargo; common container lengths include 20 ft and 40 ft, with custom layouts available.

- Flexitanks are used for compatible liquid cargo in containerized transport; compatibility, capacity, restraint systems and loading protocols must be verified.

Supplier reference

Product formats and examples: <https://www.rishifibc.com/fibc-bulk-bags-solutions-offered-by-rishi-fibc/>

Important: This guide is a general product overview, not a binding technical datasheet or certification. Actual construction, dimensions, capacity, grade, compliance, availability and performance must be confirmed in the approved quotation and current manufacturer documentation before ordering.