



Engineered
Bulk
Packaging
Solutions



STRONG. RELIABLE. GLOBAL.



UWon Packaging is a leading manufacturer and exporter of high-performance FIBC (Jumbo Bags), delivering strength, safety, and reliability across global industries.

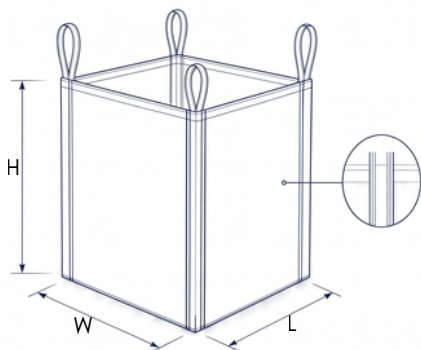
With advanced manufacturing, skilled workforce, and strict quality control, we provide customized bulk packaging solutions tailored to diverse industrial needs.

We serve clients worldwide with reliable logistics, consistent quality, and on-time delivery.

At UWon Packaging, we deliver solutions built on durability, efficiency, and trust.



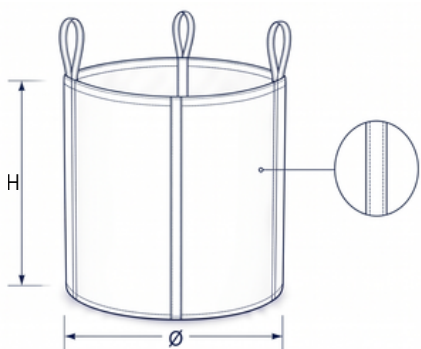
FIBC BAG TYPES & STRUCTURES



U-PANEL BAG

U-Panel bags are constructed using three fabric panels – one for the base and one for each side, forming a “U” shape.

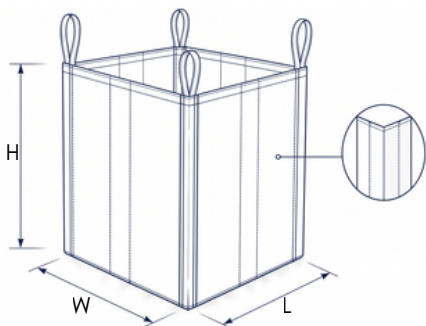
Strong cost-effective construction
Ideal for dry, flowable products
High load-bearing capacity



CIRCULAR BAG

Circular bags are made from a tubular fabric in a single piece with a circular base.

Seamless body for uniform strength
Ideal for fine powders and high-density products
Excellent stacking stability

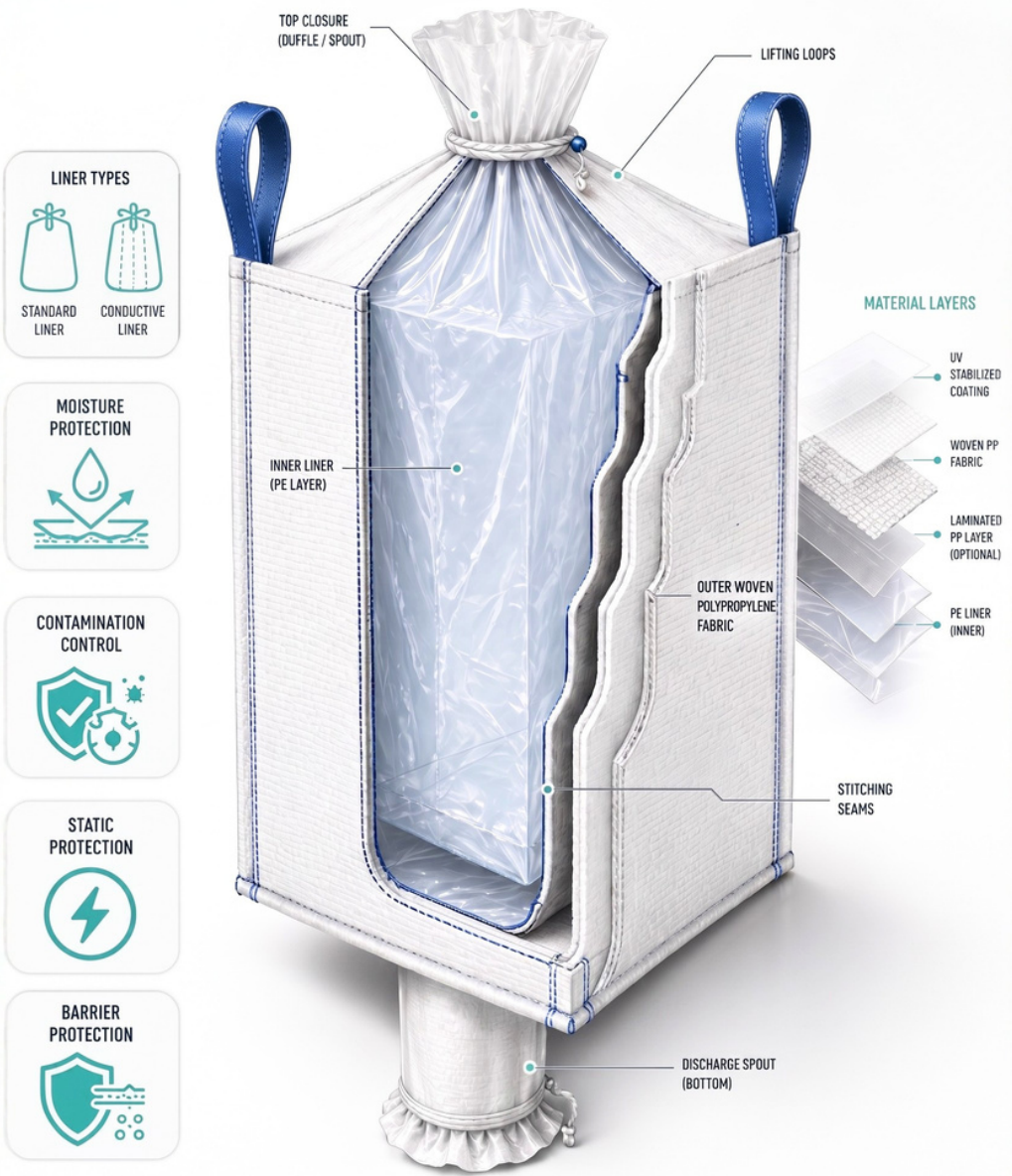


BAFFLE BAG

Baffle bags have internal fabric panels that create a square shape, improving stability and maximizing storage space.

Maintains shape when filled
Higher space utilization
Better stacking and transportation efficiency

FIBC TECHNICAL OVERVIEW



SAFE & SECURE

MOISTURE RESISTANT

HIGH LOAD CAPACITY

EFFICIENCY BOOST

GLOBAL COMPLIANCE

FIBC PRODUCT RANGE

Engineered Bulk Packaging Solutions for Every Industry



U-PANEL FIBC



CIRCULAR FIBC



4 PANEL FIBC



BAFFLE FIBC



**CONDUCTIVE FIBC
(TYPE C)**



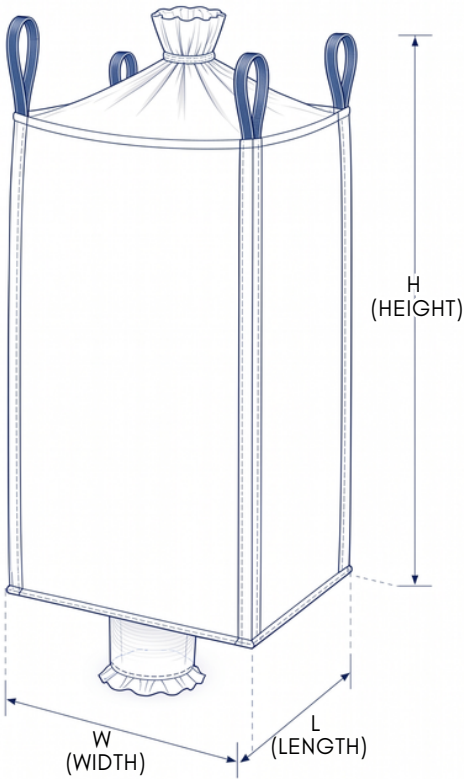
**ANTISTATIC FIBC
(TYPE D)**

FIBC DIMENSION GUIDE

STANDARD SIZES & VOLUMES

SIZE CODE	LENGTH (L) mm	WIDTH (W) mm	HEIGHT (H) mm	VOLUME (m³)
S1	900	900	1100	0.89
S2	900	900	1200	0.97
S3	1000	1000	1200	1.2
S4	1000	1000	1300	1.3
S5	1100	1100	1300	1.57
S6	1100	1100	1400	1.69
S7	1200	1200	1400	2.02
S8	1200	1200	1500	2.16
S9	1300	1300	1500	2.54
S10	1300	1300	1600	2.71
S11	1400	1400	1600	3.13
S12	1500	1500	1700	3.83
S13	1600	1600	1800	4.61
S14	1800	1800	2000	6.48
S15	2000	2000	2200	8.8

NOTE
Dimensions are external. Tolerance: ± 2%
Volume is calculated based on full cubic capacity.



OPTIMIZED SIZES

Wide range of standard sizes to suit diverse bulk packaging requirements.

MAXIMUM UTILIZATION

Engineered dimensions for efficient space & load optimization.

CUSTOM OPTIONS

Custom sizes available to meet specific product & process needs.

SAFE WORKING LOAD & LOAD DISTRIBUTION

Engineered for safety.
Built for performance.



SWL

SAFE WORKING LOAD

500-2000 kg

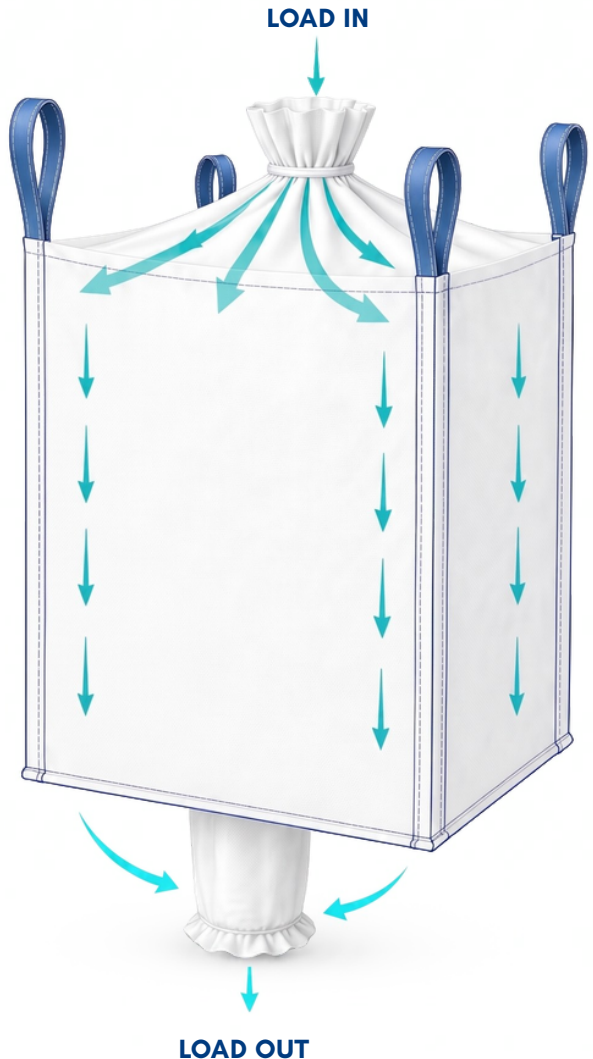
SF

SAFETY FACTOR

5:1 / 6:1

WHAT IT MEANS

Our FIBC bags are designed with a high safety factor to ensure reliable performance and safety in handling, lifting, and transportation.



SAFE BY DESIGN

Built with safety in mind for every lift.

RELIABLE STRENGTH

High safety factor for maximum reliability.

CONSISTENT QUALITY

Tested and certified to international standards.

FIBC TECHNICAL SPECIFICATIONS

Flexible Intermediate Bulk Container (FIBC)

FIBCs are flexible, strong, and reusable bulk packaging solutions designed for safe storage and transportation of a wide range of dry flowable products.

Woven Polypropylene Construction

Manufactured from high-quality woven polypropylene fabric that ensures excellent strength, durability, and resistance to tearing and UV.

Capacity Range

500 kg – 2000 kg

Available in a wide range of capacities to suit diverse industrial requirements.



STRONG & DURABLE

Engineered for superior strength and long-term performance.

SAFE HANDLING

Designed with reinforced loops for secure lifting and transport.

CUSTOMIZABLE

Available in various sizes, styles, and specifications to meet your needs.

FABRIC SPECIFICATIONS

High Quality Woven Polypropylene Fabric for Superior Performance

GSM (GRAMS PER SQUARE METER)

120 – 220 GSM

Customizable GSM options to meet strength and application requirements.

MATERIAL

100% Virgin Polypropylene (PP)

High-quality virgin PP ensuring excellent strength, durability and consistency.

COATING / LAMINATION

15 – 50 GSM

PE coating / lamination for enhanced moisture resistance and dust protection.

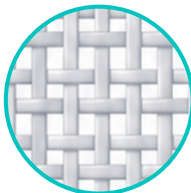
UV TREATMENT

Up to 2%

UV stabilized fabric for improved outdoor durability and longer life.

WEAVE STRUCTURE

Our woven polypropylene fabric is manufactured using a cross-weave structure, delivering high tensile strength, dimensional stability, and excellent load-bearing performance.



- High tensile strength
- Excellent tear resistance
- Dimensional stability
- Lightweight & durable
- Moisture & chemical resistant



QUALITY ASSURANCE & TESTING



DROP TEST

Evaluates the bag's ability to withstand impact and maintain structural integrity during handling and transport.



UV TEST

Assesses resistance to ultraviolet exposure to ensure durability and extended outdoor life.



LOAD TEST

Verifies Safe Working Load (SWL) and Safety Factor (SF) for reliable performance under rated loads.

MATERIAL CHECK

Verifies raw material quality for consistency and strength.

SEAM STRENGTH

Tests seam integrity for maximum holding capacity.

LIFT LOOP STRENGTH

Ensures loop strength for safe and secure lifting.

FABRIC TEST

Checks fabric strength, GSM and durability standards.

CERTIFICATIONS & ACCREDITATIONS



STAR EXPORT HOUSE

Recognised by
GOVT. of India



HACCP CERTIFIED

Hazard Analysis &
Critical Control Point



ISO 9001:2015

Quality
Management
System



ISO 14001:2015

Environmental
Management
System



ISO 22000:2018

Food Safety
Management
System



ISO 45001:2018

Occupational
Health & Safety
Management System



TESTED
FOR STRENGTH



QUALITY
ASSURED



COMPLIANT WITH
GLOBAL STANDARDS



TRUSTED BY
INDUSTRIES



CONSISTENT
PERFORMANCE



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