

PRODUCT DATA SHEET

# FIBC Bag — 35 × 35 × 42 in

**FIBC-353542-DFFB-1000**

**DUFFLE TOP · FLAT BOTTOM · 1,000 KG HEAVY-DUTY BULK BAG**

<b>SAFE WORKING LOAD</b> <b>1,000 kg</b> 2,205 lb	<b>CAPACITY</b> <b>843 L</b> 29.8 ft <sup>3</sup>	<b>SAFETY FACTOR</b> <b>5 : 1</b> ISO 21898	<b>DIMENSIONS</b> <b>35 × 35 × 42"</b> 90 × 90 × 107 cm
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## PRODUCT DESCRIPTION

The Sackora 35 × 35 × 42 inch FIBC is a heavy-duty Type A flexible intermediate bulk container engineered for safe transport and storage of dry, free-flowing bulk materials. Tubular woven polypropylene construction eliminates side seams for full-load integrity, and a sealed flat bottom delivers a clean, stable base for stacking, palletizing, and sealed-bag handling. Filled through the duffle top fill skirt and lifted by four cross-corner loops, the bag is rated to a 1,000 kg safe working load with a 5:1 safety factor — tested in accordance with ISO 21898.

## KEY FEATURES

- 1,000 kg (2,205 lb) safe working load
- 5:1 safety factor — ISO 21898
- Seamless tubular woven polypropylene
- 2.5% UV stabilizer — above industry standard
- 4 cross-corner loops — forklift & crane
- Type A anti-static (standard)
- Virgin PP resin — no recycled content
- Third-party test certificate per lot

## WHERE TO USE

Aggregates & Sand	Crushed Stone	Mining & Mineral Processing	Cement, Lime & Gypsum	Fly Ash	Agricultural Bulk
Recycling & Waste	Single-Trip Export				

## TECHNICAL SPECIFICATIONS

<b>Dimensions</b>	35" × 35" × 42" · 90 × 90 × 107 cm (L × W × H)
<b>Capacity</b>	843 L · 29.8 ft <sup>3</sup>
<b>Construction</b>	Tubular woven polypropylene, Uncoated, 160 GSM — no side seams
<b>SWL / SF</b>	1,000 kg (2,205 lb)   Safety Factor 5:1 — single-trip rated per ISO 21898
<b>Top / Bottom</b>	Duffle Top   Flat Bottom
<b>Loops</b>	4 × Cross-Corner Lifting Loops — sewn through fabric body
<b>UV Stabilized</b>	Yes — 2.5% HALS loading (above industry-standard 2%) for extended outdoor staging
<b>Anti-Static</b>	Type A — non-combustible contents in non-flammable atmospheres
<b>Net Weight</b>	1.5 kg per bag
<b>Pallet Pack</b>	250 bags per pallet · stackable

## HANDLING & STORAGE

### FILLING & LIFTING

Suspend from all four loops on a forklift or bag stand and fill evenly through the duffle top to the rated 1,000 kg SWL. Always lift by all four loops simultaneously kept vertical — single-loop lifts void the safety factor.

### STACKING

Filled bags may be stacked two-high in pyramid configuration on stable, level ground. Empty bags ship 250 per pallet, stackable, optimized for warehouse and container loading.

### STORAGE

The 2.5% HALS stabilizer package — above the industry-standard 2% loading — gives the fabric extended resistance to UV degradation under outdoor staging and field use. Keep dry and clear of sharp edges and direct heat sources for maximum service life.

### SINGLE-TRIP USE

This product is rated for single-trip use under ISO 21898 (5:1 SF). For multi-trip applications, request the Sackora 6:1 reusable specification.

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Sackora FIBC 35 × 35 × 42 · Flat Bottom · May 2026, Version 01.00

[WWW.SACKORA.COM](http://WWW.SACKORA.COM)

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