

Green Coffee Bean Hermetic Jute Bag Liner

Product Summary



GrainGuard is a professional green coffee bean hermetic jute bag liner manufacturer and wholesale supplier for coffee exporters, cooperatives, dry mills, traders, roasters, warehouse operators, and packaging distributors. Designed to fit inside traditional jute sacks before filling, the liner provides a clean internal barrier while allowing buyers to keep the familiar outer package used throughout the international coffee trade.

As a professional manufacturer in China, GrainGuard would like to provide you quality green coffee bean hermetic jute bag liner, which helps reduce exposure to moisture exchange, oxygen, insects, dust, external odors, and handling contamination during origin storage, export preparation, warehouse holding, container loading, and international transportation. When correctly filled and closed, it supports more stable storage conditions and helps maintain green coffee quality throughout the supply chain.

The product range includes S, M, and L sizes for 10-20 kg, 25-35 kg, and 60-70 kg filling requirements, together with Basic, Pro, and Premium grade options. OEM printing, private-label production, customized packing, wholesale supply, and factory-direct export service are available from GrainGuard in Qingdao, China.

1. Product Introduction

The GrainGuard green coffee bean hermetic jute bag liner is developed for coffee businesses that already use jute sacks but require a cleaner and more protective inner packaging layer. Jute remains popular because it is strong, stackable, easy to handle, and widely accepted by exporters, importers, traders, and roasters. However, jute is naturally breathable and cannot provide an effective barrier against changing humidity, oxygen exposure, insects, dust, external odors, and warehouse contamination on its own.

By placing the hermetic liner inside the jute sack before filling, the beans are separated from direct contact with the outer jute material. After filling, the liner is closed according to the selected packing method to create a more controlled internal environment. The jute sack continues to provide the familiar external handling structure, while the liner supplies the primary internal barrier during storage and shipment.

Unlike a single-capacity product page, this product covers a complete jute bag liner range. The S size supports small lots and specialty coffee programs, the M size is suitable for medium lots and roaster or cooperative storage, and the L size is designed for standard 60-70 kg export sacks. Basic, Pro, and Premium options allow buyers to select an appropriate balance of cost, barrier performance, storage requirements, and product positioning.

The liner can be integrated into existing packing workflows without major changes to normal sack handling. It is suitable for use after dry milling, during grading and export waiting periods, in origin and port warehouses, during container transportation, and at importer or roaster storage facilities.



2. Product Parameter (Specification)

The following specifications summarize the standard GrainGuard green coffee bean hermetic jute bag liner range. Filling capacity may vary according to bean density, actual

sack dimensions, filling method, selected liner grade, and closing process. Final order specifications should be confirmed before production.

Item	Specification
Product name	Green Coffee Bean Hermetic Jute Bag Liner
Brand	GrainGuard
Available sizes	S / M / L
Suitable filling range	10-70 kg, depending on selected size
Suitable commodities	Green coffee beans, cocoa beans, and similar dry agricultural commodities
Available grades	Basic / Pro / Premium
Material structure	Multilayer liner film; composition depends on selected grade
Barrier function	Grade-dependent oxygen and moisture-vapor barrier designed to reduce external exposure
Closure accessories	Cable tie and “No Hook” sticker
Sealing method	Cable-tie closure with heat sealing after filling, according to the packing procedure
Outer packaging compatibility	Traditional jute coffee and cocoa sacks
Customization	Custom dimensions, printing, private label, carton packing, and order configuration
Supply model	Factory-direct supply, wholesale orders, OEM production, and private-label service
Place of manufacture	Qingdao, China

Size and Capacity Reference

Size	Suitable Capacity	Flat Dimensions	Typical Application
S	10-20 kg / 22-44 lb	40 cm (W) × 70 cm (L)	Small lots, micro-lots, samples, and specialty coffee programs
M	25-35 kg / 55-77 lb	56 cm (W) × 94 cm (L)	Medium lots, cooperative packing, and roaster storage
L	60-70 kg / 132-154 lb	75 cm (W) × 130 cm (L)	Standard export jute sacks and large commercial coffee lots

Grade Options

Grade	Material Structure	Recommended Positioning
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Basic	Multilayer PE	Practical, cost-controlled option for standard commercial coffee and regular storage or shipment programs.
Pro	Multilayer PE + PA barrier structure	Balanced option for exporters, cooperatives, and dry mills requiring stronger protection for higher-value lots or longer handling periods.
Premium	Advanced multilayer barrier structure	Higher-grade option for specialty coffee, longer storage cycles, demanding climates, and quality-focused buyers.

Reference Packing Information

Size	Inner Pack	Master Carton	Inner-Pack Dimensions	Master-Carton Dimensions
S	10 pcs	400 pcs	59 × 26 × 3 cm	81 × 47 × 14 cm
M	10 pcs	300 pcs	59 × 26 × 3 cm	61 × 50 × 16 cm
L	10 pcs	200 pcs	42 × 34 × 4 cm	81 × 47 × 14 cm

Note: Packing quantities and carton dimensions are reference values. Final packing, labels, weights, and export arrangements can be adjusted according to order volume, destination requirements, and loading plans.

Cable-tie Closure and Heat-Sealing Method for GrainGuard Hermetic Jute Bag Liners



Note: Ensure the cable tie is tight and the heat seal is continuous and clean to achieve better hermetic performance.

3. Product Features and Applications

The GrainGuard green coffee bean hermetic jute bag liner is used throughout the coffee supply chain wherever buyers need to protect coffee inside traditional jute sacks. The jute sack remains the outer handling layer, while the liner provides the cleaner internal barrier around the beans.

- Designed specifically for green coffee beans packed inside traditional jute sacks.

- Helps reduce exposure to moisture exchange, oxygen, insects, dust, external odors, and handling contamination.
- Creates a cleaner internal packaging layer between the beans and the outer jute material.
- Supports more stable storage conditions and helps maintain coffee aroma, color, bean appearance, and overall quality.
- Available in S, M, and L sizes for small, medium, and standard export lots.
- Basic, Pro, and Premium grades provide flexible options for different coffee values, climates, storage periods, and budgets.
- Compatible with cable-tie closure and heat sealing after filling.
- Works with established sack filling, stacking, palletizing, warehouse, and export-loading routines.
- Suitable for commercial coffee, specialty coffee, certified coffee, cocoa beans, and similar dry agricultural commodities.
- Supports OEM printing, private-label packaging, wholesale orders, and customized carton packing.

Typical Applications

- Coffee farms, washing stations, and cooperatives packing processed green coffee.
- Dry mills and export packing stations after sorting, grading, milling, or quality approval.
- Origin warehouses holding coffee while waiting for documentation, buyer approval, or container booking.
- Export and port warehouses preparing palletized sacks for container loading.
- International road, sea, rail, and intermodal transportation.
- Importers, traders, and roasters storing coffee before resale, blending, or roasting.
- Cocoa-bean and other dry agricultural commodity packing where an internal barrier liner is required.

How to Select the Correct Size and Grade

Selection Factor	Recommended Direction
Small lots or micro-lots	Choose S size for 10-20 kg packing and easier lot separation.
Medium commercial or roaster lots	Choose M size for 25-35 kg packing and flexible warehouse handling.
Standard export sacks	Choose L size for common 60-70 kg green coffee export packing.
Cost-controlled standard programs	Consider Basic grade.
Higher-value lots or longer handling periods	Consider Pro grade.

Specialty coffee, longer storage, or demanding climates	Consider Premium grade.
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4. Production Details

The GrainGuard green coffee bean hermetic jute bag liner is manufactured in Qingdao, China through controlled film processing, optional printing, cutting, bag conversion, sealing preparation, inspection, and carton packing. Production is organized to support clean material appearance, stable dimensions, closure compatibility, consistent sealing performance, and dependable supply for international coffee-packaging buyers.

The film structure is selected according to the required Basic, Pro, or Premium grade. Liners are converted to the confirmed S, M, or L dimensions, prepared for the intended closing method, and packed for wholesale and export handling. Customized production can be arranged for buyers with specific sack dimensions, branding, carton packing, destination, or order-volume requirements.

Manufacturing and Quality-Control Process

1. Raw-material and film-structure confirmation according to the approved order specification.
2. Controlled film processing and printing preparation where customized branding is required.
3. Cutting and bag conversion to the confirmed S, M, or L dimensions.
4. Sealing-area preparation and compatibility checks for the intended closure method.
5. Inspection of film appearance, dimensions, printing, sealing area, workmanship, and packing quantity.
6. Final carton packing and shipment preparation according to customer export requirements.

Customization and Factory Support

- Custom liner dimensions for specific jute sack formats.
- OEM printing and private-label branding.
- Adjusted inner-pack and master-carton configurations.
- Basic, Pro, and Premium order programs based on buyer requirements.
- Wholesale supply for exporters, cooperatives, dry mills, traders, roasters, and packaging distributors.
- Factory-direct order coordination and international shipment support from Qingdao, China.

