
Coffee Storage Hermetic Jute Inner Liner

Product Summary

GrainGuard is a professional manufacturer and wholesale supplier of coffee storage hermetic jute inner liner for coffee storage, serving green coffee exporters, cooperatives, dry mills, traders, roasters, and warehouse operators. Designed to be placed inside traditional jute sacks, the liner creates an independent inner barrier around green coffee beans while enabling businesses to maintain the familiar outer sack format for efficient handling, stacking, and export operations.

The GrainGuard coffee storage hermetic jute inner liner helps reduce exposure to moisture exchange, oxygen, insects, dust, external odors, and handling contamination during origin storage, export waiting periods, port holding, inland transport, and roaster inventory management. When correctly filled and sealed, it supports a cleaner and more stable storage environment for individual coffee lots.

As a storage-focused option within the GrainGuard coffee bean hermetic jute liner range, it is available in S, M, and L sizes and in Basic, Pro, and Premium grades. We supports wholesale orders, OEM printing, private-label packaging, customized carton packing, and factory-direct export service from Qingdao, China.



1. Product Introduction

The GrainGuard coffee storage hermetic jute inner liner is developed for coffee lots that must remain protected after processing and before final shipment or roasting. In origin warehouses, green coffee may wait for grading, cupping, buyer approval, documentation, container booking, or export

consolidation. During this period, ordinary jute sacks remain exposed to changing humidity, air exchange, insects, dust, and odor transfer from nearby cargo because jute is naturally breathable.

The liner is placed inside a clean, dry jute sack before filling. Green coffee beans are filled directly into the liner, after which the opening is gathered and closed according to the approved packing procedure, commonly using a cable tie and heat sealing. The outer jute sack can then be sewn or closed in the normal way. This two-layer system keeps the practical handling strength of jute while adding a cleaner internal barrier around the beans.

Because protection is applied at the individual-sack level, the product is useful for warehouses managing multiple origins, grades, screen sizes, processing methods, certifications, or buyer contracts at the same time. Separate lots can remain clearly identified while receiving added internal protection during origin storage, port holding, international shipment, importer warehousing, and roaster inventory control.



2. Product Parameter (Specification)

The following specifications summarize the standard GrainGuard coffee storage hermetic jute inner liner range. Actual capacity and fit may vary according to bean density, jute sack dimensions, filling method, sealing allowance, selected grade, and storage plan. Final order details should be confirmed before production.

Item	Specification
Product name	Coffee Storage Hermetic Jute Inner Liner
Brand	GrainGuard

Item	Specification
Primary function	Inner hermetic liner for sack-level green coffee storage
Use position	Inside a traditional jute sack before filling
Available sizes	S / M / L
Available grades	Basic / Pro / Premium
Suitable commodities	Green coffee beans, cocoa beans, and similar dry agricultural commodities
Material structure	Multilayer liner film; exact composition depends on the selected grade
Barrier performance	Grade-dependent oxygen and moisture-vapor barrier; refer to the approved technical data sheet
Closure method	Cable-tie closure and heat sealing according to the packing procedure
Optional accessories	No Hook sticker and customized labeling, subject to order configuration
Compatible outer packaging	Traditional jute coffee and cocoa sacks
Customization	Size, printing, private label, carton packing, and mixed-size order programs
Supply model	Factory-direct supply, wholesale orders, OEM production, and export support
Place of manufacture	Qingdao, China

Size and Storage-Capacity Reference

Size	Suitable Filling Weight	Flat Dimensions	Typical Storage Use
S	10-20 kg / 22-44 lb	40 cm (W) x 70 cm (L)	Samples, micro lots, small specialty lots
M	25-35 kg / 55-77 lb	56 cm (W) x 94 cm (L)	Medium lots, cooperative packing, flexible warehouse programs
L	60-70 kg / 132-154 lb	75 cm (W) x 130 cm (L)	Standard full-size export jute sacks and large coffee lots

Grade Selection Reference

Grade	Positioning	Recommended Storage Use
Basic	Practical, cost-controlled storage option	Standard commercial coffee and shorter or routine holding programs.
Pro	Balanced grade for stronger storage and export protection	Longer warehouse holding, humid seasons, exporters, cooperatives, and higher-value commercial lots.
Premium	Higher-grade option for demanding storage programs	Specialty or certified coffee, longer storage cycles, demanding routes, and quality-focused buyers.

Reference Packing Configuration

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

Packing note: *Packing quantities and dimensions are reference values. Final weights, labels, carton standards, and loading arrangements should be confirmed in the quotation or production order before publication or shipment.*

3. Product Features and Applications

The GrainGuard coffee storage hermetic jute inner liner is intended for coffee supply chains that need sack-level protection during warehouse holding and export preparation. The outer jute sack continues to provide handling strength and a familiar trade format, while the inner liner helps isolate the coffee from changing warehouse and transport conditions.

- Designed specifically for green coffee storage inside traditional jute sacks.
- Creates a cleaner inner barrier between the beans and the outer jute material.
- Helps reduce exposure to moisture exchange, oxygen, insects, dust, external odors, and handling contamination.
- Supports more stable storage conditions for coffee aroma, color, bean appearance, and overall quality.
- Protects individual lots separately, supporting warehouse traceability and lot segregation.
- Maintains compatibility with existing sack filling, sewing, stacking, palletizing, and export-handling routines.
- Available in S, M, and L sizes for samples, micro lots, medium lots, and standard export sacks.
- Available in Basic, Pro, and Premium grades for different storage periods, climates, coffee values, and budgets.
- Suitable for specialty coffee, commercial coffee, certified coffee, cocoa beans, and similar dry agricultural commodities.
- Supports OEM printing, private labeling, customized carton packing, wholesale orders, and mixed-size programs.

Typical Storage Applications

- Coffee farms and cooperatives holding processed coffee before sale or consolidation.
- Dry mills storing graded coffee while waiting for cupping, approval, documentation, or container booking.
- Origin and export warehouses managing multiple lots, origins, grades, and buyer contracts.
- Port warehouses and inland transport stages before international shipment.
- Importers and traders holding coffee before distribution, blending, or resale.
- Roasters managing green-coffee inventory before production.
- Cocoa-bean and other dry agricultural storage programs using traditional outer sacks.

Storage and Handling Guidance

- Use a clean, dry, undamaged jute sack before inserting the liner.
- Open and align the liner fully so that coffee is filled into the liner rather than between the liner and sack.
- Avoid punctures, sharp tools, hooks, rough floors, and damaged pallets during filling and handling.
- Close the liner according to the approved packing procedure and verify the seal before sewing the outer sack.
- Store packed sacks in a clean, dry, ventilated warehouse away from water, strong odors, chemicals, and direct contamination sources.

- Use suitable pallets and warehouse controls; the liner supports storage protection but does not replace good warehouse practice.



4. Production Details

The GrainGuard coffee storage hermetic jute inner 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 consistent dimensions, clean material appearance, reliable closure compatibility, and stable supply for coffee exporters, cooperatives, traders, roasters, and packaging distributors.

The selected film structure is converted to the confirmed S, M, or L dimensions and prepared for the intended closing procedure. Customized production can be arranged for specific jute sack formats, branding, private-label requirements, carton configurations, order volumes, and export destinations.

Manufacturing and Quality-Control Process

1. Confirm the selected grade, size, printing artwork, packing configuration, and order specification.
2. Process and prepare the multilayer film according to the approved product configuration.
3. Cut and convert the film to the confirmed liner dimensions.
4. Prepare and inspect the sealing areas and closure compatibility.
5. Check appearance, dimensions, printing quality, workmanship, and packing quantity.
6. Pack finished liners into confirmed inner packs and export cartons for shipment.

Customization and Factory Support

- Custom dimensions for non-standard jute sack formats.
- OEM printing and private-label branding.
- Customized labels, No Hook stickers, and packaging artwork.
- Adjusted inner-pack and master-carton configurations.
- Basic, Pro, and Premium programs based on storage and market requirements.
- Wholesale supply and factory-direct export coordination from Qingdao, China.

