



## XL Packaging Custom Packaging Box Food Grade Cylinder Cardboard Paper Custom Coffee Tea Packaging Paper Tube Round Box Packaging

Our Product Introduction

for more products please visit us on custom-packagingbox.com

### Basic Information

- Place of Origin: shenzhen china
- Brand Name: OEM/ODM
- Certification: ISO certificate, Disney, Sedex, FSC
- Model Number: Paper tubes 007
- Minimum Order Quantity: 500
- Price: discussible
- Packaging Details: Carton Packing
- Delivery Time: 18-25
- Payment Terms: Western Union,T/T,MoneyGram,L/C
- Supply Ability: 200000 Piece/Pieces Per Month

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### Product Specification

- Product Name: Factory Whole Sale Paper Cardboard Tea Tube Packaging
- Shape: Round Shape、 Cylinder
- Sample Time: 5-7 Days
- Design: Cylindrical
- Feature: Eco-friendly
- Surface Finish: Matte
- Usage: Food, Cosmetics, Tea, Coffee, Mailing
- Logo: Customized
- Material: Kraft Paper, Coated Paper, Paperboard, Art Paper, Etc.
- Printing Handling: Matt Lamination, Varnishing, Stamping, Embossing, Glossy Lamination, UV Coating, VANISHING, Gold Foil
- Color: Partone Color +CMYK
- Highlight: **cardboard paper packaging tubes,**  
 cardboard paper packaging tubes

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### More Images

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## Product Description

### Food Grade Cylinder Cardboard Paper Custom Coffee Tea Packaging Paper Tube Round Box Packaging

Do you need to customize 500 custom Paper Tube? Click to obtain a detailed quotation including material/process/duration. Not sure if the paper tube box is suitable for your product? Click to apply for free samples (only need to pay for shipping)

**[Request a Quote]** **[Get a Sample]** <https://www.custom-packagingbox.com/contactus.html>

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keyword:eco friendly paper tube packaging,paper tube tea packaging,round kraft paper tube,custom printed paper tubes,kraft paper tube packaging

XL Packaging: Custom Food-Grade Cylinder Paper Tubes for Coffee & Tea Packaging

Elevate your coffee and tea brand with XL Packaging's custom food-grade cylinder paper tubes—engineered to blend sustainability, freshness protection, and premium aesthetics. These round cardboard tubes are tailor-made for coffee beans, loose-leaf tea, and tea bags, offering a secure, eco-friendly alternative to plastic containers. Below's a detailed breakdown of their features, customization options, and factory advantages:

#### Food-Grade Materials & Structural Integrity

##### A. Safe, Sustainable Construction

Core Material: 250–350 GSM FSC-certified rigid cardboard (kraft or white) with food-grade coatings (e.g., soy-based inks, PE lining) compliant with FDA and EU EC/1935 standards .

##### Inner Lining Options:

Aluminum Foil Liner: Blocks 99% of light and oxygen to preserve coffee/tea aroma and prevent oxidation (critical for light-sensitive varieties like green tea) .

Moisture-Resistant PE Coating: Thin, food-safe polyethylene layer (0.02mm) to absorb condensation and protect against humidity .

##### B. Precision Sizing for Coffee/Tea

##### Standard Dimensions

Product Type	Tube Size (Diameter×Height)	Capacity
Single-Serve Coffee	2.5×4 inches	15–20g (1–2 cups)
Loose-Leaf Tea	3×6 inches	50–75g (10–15 servings)
Coffee Beans (Retail)	4×8 inches	200–250g
Tea Bags (20-Count)	3.5×7 inches	20–25 tea bags

#### Freshness Protection & Functional Design

##### A. Airtight Closures

##### Screw-Top Lid with Foil Seal:

Tamper-Evident: Peel-off aluminum foil seal ensures freshness until first use (ideal for e-commerce orders) .

Reusable: Threaded lid design allows easy resealing to maintain aroma after opening.

##### Friction-Fit Lid:

Cost-Effective: Snug slide-on lid for retail displays; pairs with optional rubber gasket for extra tightness .

##### B. Coffee-Specific Innovations

##### One-Way Degassing Valve (Optional):

Pressure Release: Allows CO<sub>2</sub> from roasted coffee to escape while blocking oxygen ingress, extending shelf life by 2–3 months .

Discreet Placement: Valve integrated into the lid or side of the tube (minimal impact on branding).

##### Bean Protection:

Anti-static Inner Lining: Reduces coffee bean clumping and static cling during filling/emptying.

##### C. Tea-Specific Features

##### Odor Barrier:

Activated Charcoal Layer (Optional): Embedded in the inner lining to absorb external odors and preserve tea's delicate flavor profile .

##### Moisture Control:

Desiccant Pocket (Optional): Small cardboard pocket inside the lid holds silica gel packets (FDA-approved for food contact) .

#### Customization for Brand Visibility

##### A. Printing & Finishes

##### High-Impact Graphics:

CMYK + Pantone Printing: Vivid colors for coffee roasts (e.g., deep browns) or tea botanicals (e.g., green leaves) .

Gold/Silver Foil Stamping: Premium accents for brand logos or product names (e.g., "Single Origin Ethiopian Coffee") .

##### Tactile Textures:

Embossing/Debossing: Raised coffee bean textures or tea leaf patterns for a luxurious feel.

Matte/Gloss Lamination: Matte for earthy tea brands; gloss for vibrant coffee packaging .

##### B. Branding & Information

##### Front Panel:

Roast Level/Flavor Notes: Printed icons

Brewing Instructions: Step-by-step guides

Back Panel:

Ingredient Lists: Full transparency for organic certifications (e.g., USDA Organic, Fair Trade).

C. Eco-Friendly Add-Ons

Recyclable Labels:

Paper-Based Stickers: FSC-certified labels with water-based adhesives (no plastic residue).

Compostable Pouches (Optional):

Inner Sachets: 100% plant-based PLA pouches for portion-controlled coffee/tea (ideal for gift sets) .

Factory Production & Quality Assurance

A. Sustainable Manufacturing

Material Sourcing:

FSC-Certified Cardboard: Ensures paper comes from responsibly managed forests.

Soy-Based Inks: Low VOC emissions during printing .

BWaste Reduction:

Die-Cutting Precision: 98% material utilization rate; scraps recycled into packaging filler.

Lead Time: 3–4 weeks (standard); 2 weeks (rush orders, +20% fee).

Shipping: Flat-packed tubes (80% space savings) with lids and accessories bundled separately .

C. Quality Checks

Freshness Testing:

Oxygen Permeability Test: Ensures liners block  $\leq 0.5\text{cc}/\text{m}^2/\text{day}$  of oxygen ingress.

Moisture Resistance Test: Tubes submerged in 50% RH environment for 72 hours with no warping .

Why Choose XL Packaging's Coffee/Tea Tubes?

Freshness Preservation: Aluminum foil liners and airtight closures extend shelf life by 30–50% compared to standard paper bags .

Eco-Credentials: FSC cardboard and soy inks align with consumer demand for sustainable packaging (76% of shoppers prioritize eco-friendly options) .

Retail Ready: Eye-catching designs and tamper-evident seals boost shelf appeal in supermarkets and specialty stores.

Cost Savings: Flat-pack shipping reduces logistics costs by 40% vs. rigid containers .

Conclusion

XL Packaging's custom food-grade cylinder paper tubes offer a winning combination of freshness protection, brand storytelling, and sustainability for coffee and tea brands. By integrating one-way valves, moisture-resistant liners, and premium finishes, these tubes not only preserve product quality but also create a memorable unboxing experience. Partner with our factory to design packaging that elevates your coffee/tea offering while reducing environmental impact.

**Request a Sample: [Contact XL Packaging](#) to receive a personalized quote and physical samples.**

Production Process:

1. Material Preparation: Choose suitable paper, plastic, or other materials, and cut and shape them according to design requirements. Paper materials may undergo printing processes like offset printing or silk screening to display exquisite patterns and text.
2. Cylinder Construction: Shape the paper into a stable cylindrical structure through rolling, pasting, or other fixation methods. To enhance the appearance and protective performance, the cylinder may undergo laminating with gloss or matte finish.
3. Decoration: Use techniques like hot stamping, embossing, or debossing to add texture and uniqueness. Some cylinder gift boxes may include decor elements like ribbons or bows to elevate the overall elegance.
4. Internal Packaging: Utilize lining materials like sponge, foam, to better protect the contents inside the box.

## Product Description

Item	Round Cardboard Tube Packaging, Custom Package Tubes
Size	L*W*H
Printing	Offset printing
Color Printing	4 colors (CMYK) process
Surface Disposal	Hot Stamping, Varnishing, Spot UV etc.
Boxes Accessories	Cardboard/Hardboard tray,
MOQ	1,000 pcs
Artwork Formats	AI, PDF, CDR, ETC are welcomed
Packaging	Standard Export Carton
Sample Time	5-7 days for Custom Package Paper Tubes
Production lead time:	20 days for Custom Package Paper Tubes
Payment	30% deposit in advance, 70% balance against B/L.
QC	3 times from material selection, 100% inspection for mass goods.
Certificate	ISO certificate, Disney, Sedex, FSC .



## MANUFACTURING SOLUTIONS PROFESSIONAL OEM/ODM

