



# Private Label Packaging Guide

Bottle types · Label dimensions · Closure options · Shrink sleeve · Outer carton specs

With print-ready templates and artwork specification guides

Reference: [NCB-PKG-062](#) | [Mc5896538@outlook.com](mailto:Mc5896538@outlook.com) | [WhatsApp: +86 15866920149](https://wa.me/6353896538)

**GUIDE CONTENTS:** [Section 1: Container Types](#) · [Section 2: Label Specs](#) · [Section 3: Closure Options](#) · [Section 4: Shrink Sleeve](#) · [S](#)

SECTION 1  
Container Types — Visual Reference & Specifications

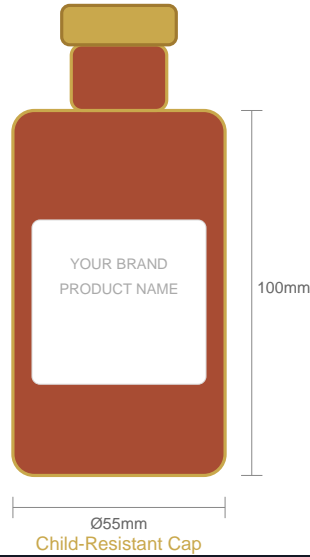
HDPE White 60-count

HDPE #2 Plastic



HDPE Amber 60-count

HDPE #2 Amber UV



HDPE White 90-count

HDPE #2 Plastic

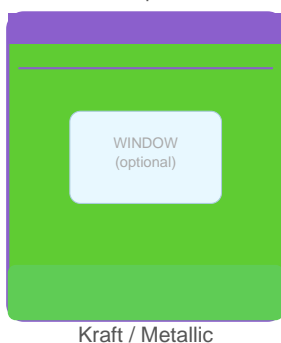


Container	Material	Capacity	Desiccant	Neck Size	Weight (empty)
HDPE White 60-count	HDPE #2 / White	60 × 500mg caps	Silica 1g (standard)	38mm neck	12g
HDPE Amber 60-count	HDPE #2 / Amber	60 × 500mg caps	Silica 1g (standard)	38mm neck	13g
HDPE White 90-count	HDPE #2 / White	90 × 500mg caps	Silica 2g (standard)	43mm neck	16g
Glass Amber 60-count	Type III Glass / Amber	60 × 500mg caps	Silica 1g included	33mm neck	88g
PET Clear 90-count	PET #1 / Clear	90 × 500mg caps	Silica 2g included	43mm neck	18g
HDPE White 120-count	HDPE #2 / White	120 × 500mg caps	Silica 3g	50mm neck	21g

SECTION 1B  
Flexible Packaging — Pouch & Sachet Options

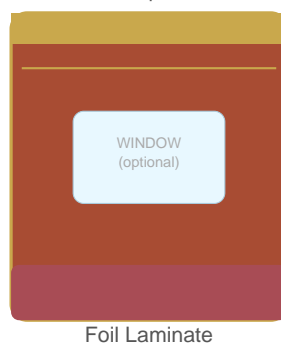
Stand-Up Pouch 100g

Stand-Up Pouch



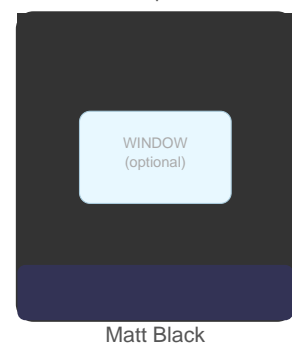
Stand-Up Pouch 250g

Stand-Up Pouch



Stand-Up Pouch 500g

Stand-Up Pouch



– SECTION 2  
**Label Dimensions, Bleed & Safe Zone Specifications**

**CRITICAL RULE: All label artwork must be supplied as print-ready PDF or AI files at 300 DPI minimum. RGB images must be used.**

Container	Label Width	Label Height	Bleed	Safe Zone	Gap	Notes
<b>HDPE 60-count (Ø55mm)</b>	150mm	72mm	3mm all sides	5mm all sides	3mm	Front label standard; wrap-around on back
<b>HDPE 90-count (Ø60mm)</b>	150mm	85mm	3mm all sides	5mm all sides	3mm	Taller bottle; larger label area
<b>HDPE 120-count (Ø65mm)</b>	150mm	95mm	3mm all sides	5mm all sides	3mm	Max label width for standard HDPE
<b>Glass 60-count (Ø50mm)</b>	150mm	68mm	2mm all sides	5mm all sides	3mm	Curved glass — provide wrap-around
<b>Stand-Up Pouch 100g</b>	80mm × 170mm	Front panel only	3mm	8mm	N/A	Front + back panels; separate files
<b>Stand-Up Pouch 250g</b>	100mm × 220mm	Front panel only	3mm	8mm	N/A	Include gusset in template
<b>Stick Pack (sachet)</b>	60mm × 160mm	Full wrap	2mm	5mm	N/A	Including header seal and bottom area
<b>Shrink Sleeve (full body)</b>	Full circumference	Full height	3mm each end	8mm each end	15mm overlap	Vector artwork required; no raster

– Section 2B  
**Mandatory Label Elements by Market**

Required Element	US FDA	EU/UK	Australia	Canada
Product name (brand + generic)	✓ Required	✓ Required	✓ Required	✓ Required
Supplement Facts / Nutrition Declaration	✓ 21 CFR 101.36	✓ Reg. 1169/2011	✓ TGA format	✓ NHP format
Net quantity (weight/count)	✓ Required	✓ Required	✓ Required	✓ Required
Manufacturer / Distributor name + address	✓ Required	✓ Required	✓ Required	✓ Required
Lot number + expiry date	✓ Required	✓ Required	✓ Required	✓ Required
Directions for use	✓ Required	✓ Required	✓ Required	✓ Required
FDA disclaimer (structure/function)	✓ Required	✗ PROHIBITED	✗ N/A	✗ N/A
ARTG number	✗ N/A	✗ N/A	✓ Required	✗ N/A
NPN number	✗ N/A	✗ N/A	✗ N/A	✓ Required
Bilingual label (EN + FR)	✗ Not required	✗ Market language	✗ Not required	✓ Required
Allergen statement	✓ Top 9 (FALCPA)	✓ Top 14 (Annex I)	✓ Top 14	✓ Priority allergens
Country of origin	✓ Recommended	✓ Required	✓ Required	✓ Required
GMP certification logo	Optional	✗ Not regulated	✓ Recommended	Optional
Barcode (EAN-13 or UPC-A)	✓ UPC-A for US retail	✓ EAN-13	✓ EAN-13	✓ EAN-13/UPC-A

### SECTION 3

## Closure Options

Type	Code	Torque	Tamper	Child Safe	Best For	Cost
Standard Child-Resistant Cap (CRC)	CR-38	15–25 in-lbs	No (add shrink sleeve)	Yes — PPPA compliant	US/Canada standard; all bottle types	Base price (included)
CRC with Inner Seal	CRC-38-IS15	15–25 in-lbs	Yes — induction seal	Yes	US + AU + CA; premium protection	+\$0.04/unit
Induction Seal (Stelvin)	IS-38	—	Yes — full seal	No (outer CRC required)	Especially for liquid products	+\$0.06/unit
Child-Resistant + Senior Friendly	CR-38-SF	12–20 in-lbs	Optional	Yes — PPPA	AU/EU markets; senior consumers	+\$0.03/unit
Twist-Off (non-CRC)	TWO-38	10–15 in-lbs	No (use shrink sleeve)	No	Markets without CRC requirements	Base price
Flip-Top Sports Cap	FT-38	N/A	Shrink sleeve only	No	Powder/sports formats	+\$0.08/unit
Metal Continuous Thread	MCT-33	15–20 in-lbs	Optional	No	Glass bottles; premium look	+\$0.12/unit

### SECTION 4

## Shrink Sleeve Specifications

Specification	Detail	Notes
Material	PVC 45µm or PET (eco) 40µm	PET recommended for EU/recyclability claims
Shrink ratio	55–65% radial / 10–15% axial	Confirm with container diameter
Perforation	Vertical perf line for easy open	Standard; position at back of bottle
Print process	Rotogravure (6+ colours) or Flexo	Rotogravure preferred for metallic effects
Minimum order (shrink sleeve)	5,000 units minimum	Tooling cost amortised at this quantity
Artwork format	Vector PDF / AI · CMYK · 300 DPI images	All text must be outlines
Overlap zone	15mm at vertical seam	No critical design in overlap zone
Top/bottom clearance	8mm from cap; 8mm from base	Allows proper shrink and seal
Registration marks	Include as per template (provided)	Critical for correct print alignment
Lead time (sleeves only)	12–18 days from artwork approval	Applied by NuCoreBio at no extra charge

### SECTION 5

## Outer Carton (Master Carton) Specifications

Parameter	Standard Spec	Premium Option	Notes
Carton style	Regular Slotted Container (RSC)	Telescoping + printed inner	Standard for all shipments
Board grade	B-flute (3mm) corrugated	E-flute (1.5mm) for smaller cartons	B-flute standard for 12-bottle mast
Printing	1-colour flexo (black)	4-colour lithographic + varnish	Price per unit: see Section 3
Minimum carton qty	500 master cartons	1,000 for 4-colour litho	Amortises setup cost
Carton size (12 × 60-count HDPE)	300mm × 210mm × 140mm	Custom per spec	Allows standard pallet configuration
Barcode (carton)	ITF-14 / EAN-128	SSCC (pallet)	Required for retail warehouse receipt
Lot number + expiry on carton	Not printed per production run	Laser engraving option	Regulatory requirement for traceability
Pallet configuration	40 cartons per pallet (standard Eur)	Custom for US 40×48" pallet	Confirm for each destination market
Weight max per master carton	25kg (standard freight limit)	Up to 25 kg for sea freight	Air: max 15 kg for standard handling

— SECTION 6

# Print-Ready Artwork Brief — Fill In & Send to Your Designer

Complete this brief and send it to your graphic designer. The designer uses these specs to set up your artwork file correctly

**Brand Name:**

**Product Name:**

**Container Type:**

*e.g. HDPE 60-count white*

**Serving Count:**

*e.g. 60 capsules*

**Label Type:**

*e.g. BOPP matte wrap-around*

**Closure Type:**

*e.g. CRC-38 with induction seal*

**Label Width (mm):**

*From Section 2 table above*

**Label Height (mm):**

*From Section 2 table above*

**Bleed (mm):**

*Standard: 3mm*

**Safe Zone (mm):**

*Standard: 5mm*

**Colour Profile:**

*CMYK only — NO RGB*

**Resolution (images):**

*300 DPI minimum*

**Font format:**

*All fonts outlined/embedded*

**File format:**

*PDF X/1a or AI CS5+*

**Primary Colour (brand):**

*Pantone/CMYK values*

**Secondary Colour:**

*Pantone/CMYK values*

**Target Market:**

*e.g. US, EU, Australia*

**Language(s) on label:**

*e.g. English only / EN+FR*

**Certifications to show:**

*e.g. GMP, Halal, Non-GMO*

**FDA disclaimer needed?:**

*Yes (US) / No (EU/AU)*

**Special design instructions / notes for designer:**

### PACKAGING TEMPLATE FILES:

- Label dieline templates (AI format) for all standard containers: email [Mc5896538@outlook.com](mailto:Mc5896538@outlook.com)
- Shrink sleeve template with registration marks: request with your container spec
- Outer carton dieline template: provided with your first production order confirmation
- Supplement Facts panel generator (Excel): see NCB-SFP-023 in the Validation Resources section
- WhatsApp: +86 15866920149 | Reference: NCB-PKG-062 | Response within 24 hours