

Product ID: 9 | Category: PC

# Milk Tea Bottle

PC bottle for milk tea, premium beverages

## General Information

### MATERIAL

PC (Polycarbonate) - BPA Free

### NECK FINISH

Wide Mouth 53mm

### WEIGHT (500ML)

60-90g

### TRANSPARENCY

89-91% (Glass-like)

### TEMPERATURE RANGE

-100°C to 135°C

### STRAW COMPATIBLE

Yes (12mm diameter)

## Available Specifications

Volume	Available Colors	Price Range (USD)
500ml	Clear, Blue, Green	\$1.80 - \$1.85
1L	Clear, Blue, Green	\$2.20 - \$2.25
1.5L	Clear, Blue, Green	\$2.60 - \$2.65
2L	Clear, Blue, Green	\$3.00 - \$3.05

## Key Features

- ✓ Crystal clear transparency showcases beverage beautifully
- ✓ Wide mouth design accommodates toppings and pearls
- ✓ Straw-friendly with 12mm compatible opening
- ✓ Reusable and durable for everyday use
- ✓ BPA-free certified for safety
- ✓ High impact resistance prevents breakage
- ✓ Premium appearance for specialty beverages

## Applications

Perfect for milk tea, bubble tea, boba drinks, smoothies, fruit teas, coffee beverages, iced drinks, and other premium specialty beverages. Ideal for cafes, bubble tea shops, and beverage retailers seeking high-quality reusable bottles.

## Technical Specifications

### DENSITY

1.20 g/cm<sup>3</sup>

### CLARITY

Glass-like transparency

### STRAW DIAMETER

12mm compatible

### IMPACT RESISTANCE

High (250x glass)

### MOUTH OPENING

Wide 53mm

### SURFACE FINISH

Smooth, scratch resistant

## Design Features

Feature	Specification	Purpose
Wide Mouth	53mm opening	Easy addition of pearls/toppings
Clear Body	89-91% transparency	Show beverage layers
Straw Hole	12mm diameter	Standard bubble tea straw
Secure Cap	Leak-proof seal	Prevent spills during transport

## Quality Standards & Certifications

BPA-Free Certified

FDA Approved

EU 10/2011

REACH Compliant

Food Grade

Impact Tested

**Note:** Certified safe for all beverage types including hot and cold drinks.

## Care & Maintenance

- ✓ Hand wash recommended with warm soapy water
- ✓ Dishwasher safe (top rack only)
- ✓ Clean straw hole thoroughly after each use
- ✓ Avoid abrasive cleaners that may scratch surface
- ✓ Check seal gasket regularly for proper fit
- ✓ Replace cap if wear becomes visible

## Customization Options

### LOGO PRINTING

Screen print, pad print

### COLOR OPTIONS

Custom Pantone matching

### CAP STYLES

Screw, flip, straw lid

### BRANDING

Logo embossing available

## Target Markets

Market Segment	Key Benefits	Usage Pattern
Bubble Tea Shops	Premium presentation	Reusable customer bottles
Coffee Shops	Transparent design	Iced coffee beverages
Smoothie Bars	Wide mouth opening	Thick beverage compatibility
Retail	Durable & attractive	Consumer purchase for home use

## Environmental Information

### RECYCLABILITY

Yes (Check local programs)

### RECYCLING CODE

7 (PC)

### REUSABILITY

2000+ uses

### SINGLE-USE REPLACEMENT

Replaces 2000+ cups