

Product ID: 14 | Category: PC

Premium Insulated Bottle

Double-layered PC bottle with superior durability and heat retention, luxurious design.

General Information

MATERIAL	WEIGHT (750ML)
PC (Polycarbonate) - BPA Free	150-200g
TEMPERATURE RANGE	INSULATION
-100°C to 135°C	Double Wall Vacuum
TRANSPARENCY	RECYCLING CODE
89-91% (Crystal Clear)	7 (PC)
DISHWASHER SAFE	LEAK PROOF
Yes (Top Rack)	100%

Available Specifications

Volume	Available Colors	Price Range (USD)
500ml	Clear, Blue, Green	\$3.40 - \$3.50
750ml	Clear, Blue, Green	\$4.40 - \$4.50
1L	Clear, Blue, Green	\$5.90 - \$6.00
1.5L	Clear, Blue, Green	\$8.40 - \$8.50

Key Features

- ✓ BPA-free certified polycarbonate material
- ✓ Double-wall vacuum insulation (24h hot/12h cold)
- ✓ Shatter-resistant (250x stronger than glass)
- ✓ One-hand operation flip lid
- ✓ Leak-proof 100% seal
- ✓ Ergonomic grip design
- ✓ Dishwasher safe for easy cleaning

Applications

Perfect for premium beverages, hot coffee, tea, cold drinks, outdoor activities, office use, travel, and gifts. Ideal for those who value both style and functionality.

Technical Specifications

Specification	Value	Benefit
Insulation Time	24h hot / 12h cold	All-day temperature maintenance
Impact Resistance	250x glass strength	Extreme durability
Drop Test	Passes 2m drop	Outdoor activity ready
Mouth Opening	Wide (48mm)	Easy cleaning & ice addition

Quality Standards & Certifications

BPA-Free Certified
FDA Approved
EU 10/2011
REACH Compliant
Impact Tested

Note: This product is certified BPA-free and meets all international food safety standards.

Care & Maintenance

- ✓ Dishwasher safe (top rack recommended)
- ✓ Hand wash with mild soap for best longevity
- ✓ Avoid abrasive cleaners or scrubbers
- ✓ Do not microwave
- ✓ Replace cap if wear is visible
- ✓ Dry thoroughly before storage

Performance Features

Feature	Specification	Benefit
Heat Retention	24 hours	Hot drinks stay hot all day
Cold Retention	12 hours	Cold drinks stay chilled
Leak Test	100% seal	No spills in bags
Grip Comfort	Ergonomic design	Comfortable holding

Environmental Information

RECYCLABILITY

Yes (Check local programs)

REUSABILITY

1000+ cycles

RECYCLING CODE

7 (PC)

LIFE CYCLE

5+ years typical use

Usage Tips

- ✓ Pre-chill with ice water for better cold retention
- ✓ Pre-heat with hot water for better heat retention
- ✓ Use bottle brush for thorough cleaning
- ✓ Store with lid open to prevent odors
- ✓ Avoid carbonated beverages under pressure