

Product ID: 11 | Category: PET

Mini Juice Bottle

Small-capacity PET bottle, suitable for single-serving fresh fruit juices.

General Information

MATERIAL	WEIGHT (500ML)
PET (Polyethylene Terephthalate)	10-12g
TEMPERATURE RANGE	NECK FINISH
70-85°C	28mm PCO
TRANSPARENCY	RECYCLING CODE
90-92%	1 (PET)

Available Specifications

Volume	Available Colors	Price Range (USD)
500ml	Clear, Green	\$0.35 - \$0.40
1L	Clear, Green	\$0.45 - \$0.50
1.5L	Clear, Green	\$0.60 - \$0.65
2L	Clear, Green	\$0.85 - \$0.90

Key Features

- ✓ 100% food-grade PET material certified for direct food contact
- ✓ Excellent oxygen barrier protects juice freshness
- ✓ Lightweight and shatter-resistant
- ✓ High clarity shows natural juice color
- ✓ FDA approved for food and beverage applications
- ✓ Fully recyclable with high recovery rates
- ✓ UV resistant for outdoor use

Applications

Perfect for fresh fruit juices, smoothies, cold-pressed juices, and other beverage applications requiring small serving sizes. Ideal for cafes, juice bars, and convenience stores.

Technical Specifications

DENSITY 1.38 g/cm³	MELTING POINT 250-260°C
TENSILE STRENGTH 50-70 MPa	OXYGEN BARRIER Excellent
WALL THICKNESS 0.25-0.35mm	UV RESISTANCE Good

Quality Standards & Certifications

ISO 9001:2015

FDA Approved

EU 10/2011

REACH Compliant

RoHS Compliant

Note: All products are manufactured in ISO-certified facilities with strict quality control measures.

Storage & Handling

- ✓ Store in cool, dry place away from direct sunlight
- ✓ Recommended storage temperature: 15-25°C
- ✓ Avoid exposure to extreme temperatures
- ✓ Handle with clean gloves to maintain hygiene
- ✓ Store upright to prevent deformation

Environmental Information

Recyclability	Carbon Footprint
100% Recyclable	Reduced manufacturing process
Material Recovery	Sustainability
High recovery rate (70-80%)	rPET options available