

Product ID: 7 | Category: PC

# Sports Water Bottle

PC sports bottle, BPA-free, heat resistant

## General Information

**MATERIAL**

PC (Polycarbonate) - BPA Free

**NECK FINISH**

Sports Cap

**WEIGHT (750ML)**

80-120g

**TRANSPARENCY**

89-91% (Crystal Clear)

**TEMPERATURE RANGE**

-100°C to 135°C

**DISHWASHER SAFE**

Yes (Top Rack)

## Available Specifications

Volume	Available Colors	Price Range (USD)
500ml	Clear, Blue	\$1.50 - \$1.55
1L	Clear, Blue	\$1.80 - \$1.85
1.5L	Clear, Blue	\$2.10 - \$2.15
2L	Clear, Blue	\$2.50 - \$2.55

## Key Features

- ✓ BPA-free certified polycarbonate material
- ✓ Shatter-resistant construction (250x stronger than glass)
- ✓ Dishwasher safe for easy cleaning
- ✓ Ergonomic design with comfortable grip
- ✓ Leak-proof sports cap with one-handed operation
- ✓ Wide temperature range for versatile use
- ✓ Crystal clear transparency shows beverage level

## Applications

Perfect for sports hydration, gym workouts, outdoor activities, cycling, running, hiking, and daily hydration needs. Ideal for active lifestyles requiring durable, reliable bottles.

## Technical Specifications

### DENSITY

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

### IMPACT RESISTANCE

250x glass strength

### TRANSPARENCY

89-91%

### DURABILITY

Excellent (1000+ uses)

### CAP TYPE

Sports push-pull

### FLOW RATE

High (easy drinking)

## Quality Standards & Certifications

BPA-Free Certified

FDA Approved

EU 10/2011

REACH Compliant

Impact Tested

Food Safe

**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

## Performance Features

Feature	Specification	Benefit
Drop Test	Passes 2m drop	Extreme durability
Leak Proof	100% seal	No spills in bags
Grip Design	Ergonomic contour	Comfortable holding
Mouth Opening	Wide (53mm)	Easy ice cube addition

## Environmental Information

### RECYCLABILITY

Yes (Check local programs)

### RECYCLING CODE

7 (PC)

### REUSABILITY

1000+ cycles

### LIFE CYCLE

5+ years typical use