Square - Boston Round Bottles with Closure - PETG/PC



Details

- Sterile, clear and highly durable
- Manufactured from FDA approved EASTAR resin
- Radiation-sterilized (gamma-sterilized SAL 10-6) and are available with a patented tamper-evident closure system or shrink wrapped closures and is optimal for sterile production
- Reduced permeability to CO₂/O₂ and provides a good barrier for gas exchange & chemical inertness
- Provides long term storage of pH sensitive contents
- Available in 30ml, 60ml, 125ml, 250ml, 500ml, 1000ml & 2000ml sizes

Compliance

- Nuclease-free, Endotoxin-free, non-cytotoxic, non-pyrogenic
- Meet ISO 10993 and USP Class VI requirements
- Food Contact Status compliant FDR 21CFR 177.1315
- Manufactured from Animal Derived Component Free (ADCF) materials















Ideal for Sampling, Storage, Production and Packaging of Steam Sterilized Biologicals





Details

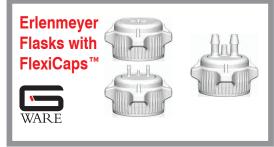
- Sample storage Production of steam sterilized biologicals
- Shipment of reagents and buffer solutions Maintain excellent pH control
- Shatter Resistant
- Manufactured & packed in ISO class 10,000 cleanroom
- Vials and caps have lot number traceability; non-pyrogenic, and non-cytotoxic

Sterile/Autoclavable Polycarbonate Erlenmeyer Flasks



The flasks are individually wrapped in an easy-to-tear, sterile bag, certified to be free of particulate matter, pyrogens, and nucleases (DNAse/RNAse). These flasks are ideal for all suspension cell cultures including baculovirus cultures, microbial cultures, algae cultures, media preparation, storage, and all related applications. They fit all standard shaking incubator systems and can be placed on any platform.







Strongly Recommended for High Chemical and Heat Resistance

- ✓ Very Precious metal free storage bottle
- ✓ Strong resistance against organic solvent
- ✓ Heat resistance to temperature upto 200°C
- ✓ Excellent performance and construction



USP Class VI Certified



PFA Bottles Wide Mouth: 20ml - 1L Narrow Mouth: 100ml - 1L



PFA Wash Bottles Wide Mouth: 10ml - 1L Narrow Mouth: 100ml - 1L



PFA Gas Wash Bottles 100ml - 1L



PFA Beakers With Handle: 100ml - 2L Without Handle: 30ml - 1L



PFA Graduated Cylinders 10ml - 2L



PFA Bottles with clean Pack Wide Mouth: 20ml - 1L Narrow Mouth: 100ml - 1L



PFA Bottles with Acid Pack Wide Mouth: 20, 100, 250ml-Narrow Mouth: 100ml - 250ml



PFA Carboy 10L. 20L & 30L



PFA Graduated Flasks 25ml - 500ml



PFA Testing Tubes 5ml - 500ml

Rotationally molded and rotationally lined Teflon® bottles and products ideal for biopharmaceutical applications due to their inert properties, chemical resistance and performance at extreme temperatures. Fluoroploymer — such as Teflon® — bottles and carboys represent the best choice when a reusable. high-purity and seamless inert material is required.



Features

- Excellent product performance at cryogenic freeze temperatures.
- · Low leachables and extractables
- · Lower tooling costs, relative to other molding techniques.
- · Complex design geometry, limited production requirements, seamless finished product, uniform wall thickness and more.
- Elimination of corrosion pitting problems—Accommodates high chlorine content solutions used in tanks up to 5,000 liters.
- Seamless tanks—No welds to fail and reduced potential for particulate entrapment.
- · Vacuum-capable bond—Unites metal substrates and plastic liners.

LOWER BIOFILM RISK THAN STEEL OR GLASS

- Teflon® PFA containers offer excellent low biofilm and cell adherence characteristics
- No protein binding

