TYGON[®] EZ Top[®] Container Closure



TYGON® EZ Top® Container Closure

Manufactured from high-purity, platinum-cured silicone elastomers, our TYGON® EZ Top® container closure components provide an aseptic seal for handling various high-purity fluids in biopharmaceutical applications. TYGON® EZ Top® container closure allows you to easily retrofit your existing glass and plastic carboys, glass solution and media bottles and stainless steel vessels for aseptic fluid transfer, sampling or sealing.

Characteristics

TYGON® EZ Top® container closure technology ensures the fluid contact areas are virtually crevice free, reducing the possibility of cross-contamination and loss of product.

TYGON® EZ Top® container closure can be completely customized to meet your specific application requirements. Factory installed multi-port configurations with silicone tubing and sanitary dip tubes are available.

All high-purity platinum-cured silicone and thermoplastic components can be autoclaved and sterilized for long life and reliability

Biocompatibility

All TYGON® EZ Top® container closure materials of construction are non-cytotoxic and comply with USP Class VI standards.

BIOPHARMACEUTICAL PRODUCTS

Aseptic Fluid Transfer

Features/Benefits

- Provides an aseptic seal for handling high-purity fluids and sensitive biologicals
- Silicone closure insert with or without silicone tubing or sanitary dip tubes
- Polypropylene screw caps with ports
- Modified screw closures with multi-port capabilities
- Manufactured from high-purity TYGON® silicone
- All components can be sterilized for long life and reliability
- Custom design capabilities for all components
- C-Flex® EZ Top® container closures are also available

Typical Applications

- Aseptic fluid transfer, sampling or sealing
- Glass and plastic carboys
- Glass solution and media bottles
- Stainless steel vessels
- Process applications





TYGON° EZ Top° Container Closure for 10L, 20L and 50L Carboys

Part Number	Description
F06934	Solid silicone carboy closure insert
F06574	Screw cap with closure insert opening
CUSTOM PART	Please consult factory for multi-port configurations

TYGON° EZ Top° Container Closure for Media Bottles

Part Number	Description
F06935	Solid silicone closure insert (30mm bottle neck I.D.)
F06576	Solid polysulfone media bottle screw cap
F06577	Media bottle screw cap with open top
CUSTOM PART	Please consult factory for multi-port configurations

TYGON° EZ Top° Container Closure for Laboratory Bottles

Part Number	Description
F06936	Solid silicone #38-430 closure insert
F06584	Closure screw cap-clear
F06937	Solid silicone #53 closure insert
F06586	Closure screw cap-white
CUSTOM PART	Please consult factory for multi-port configurations

TYGON° EZ Top° Container Closure for Glass Solution Bottles

Part Number	Description
F06938	Solid silicone top for 4-L bottle
F06508	1-1/2" True Union Clamp
F06939	Solid silicone top for 2-1/2" Gal. bottle
F06529	3" True Union Clamp
CUSTOM PART	Please consult factory for multi-port configurations

TYGON° EZ Top° Container Closure for Stainless Steel Vessels

Part Number	Description
F06940	1-1/2" solid silicone end cap
F06941	2" solid silicone end cap
F06942	3" solid silicone end cap
CUSTOM PART	Please consult factory for multi-port configurations

Sterilization Methods

- Autoclavable
- · Radiation up to 2.5 Mrad (25 Kilogray)
- · Gas Ethylene Oxide

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BIOPHARMACEUTICAL PRODUCTS

Come through clean.™

Saint-Gobain Performance Plastics

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IMPORTANT: It is the user's responsibility to ensure the suitability and safety of Saint-Gobain Performance Plastics tubing for all intended uses. Laboratory and clinical tests must be conducted in accordance with applicable regulatory requirements in order to determine the safety and effectiveness for use of tubing in any particular application.

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