

# Custom 1L Single-Use Bag and Manifold Assembly

## Challenge

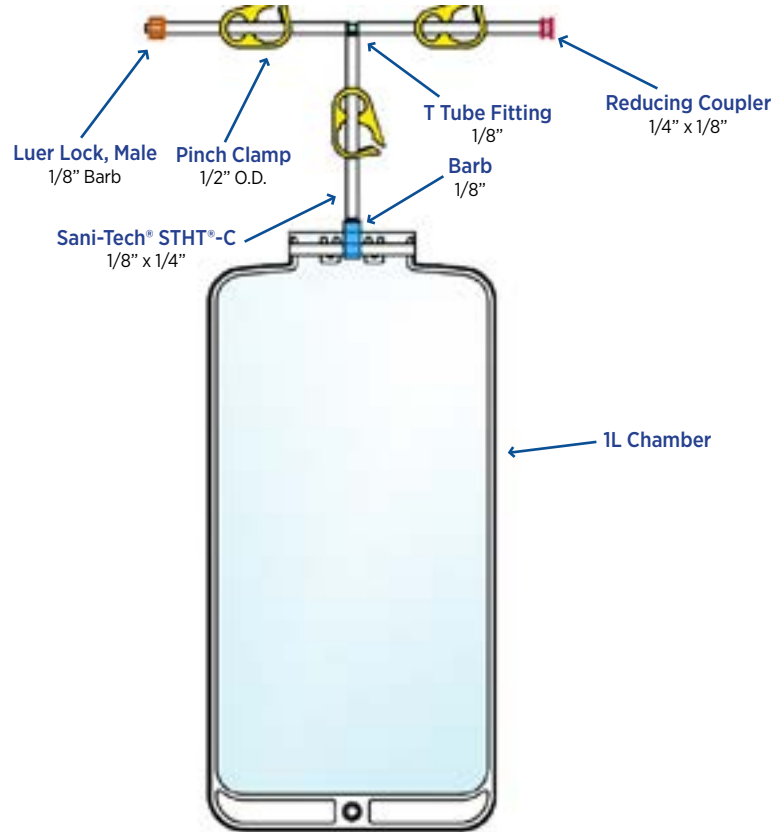
Design a unique manifold assembly containing a custom bag design that minimized product loss within a very short turnaround time to delivery.

## Solution

Saint-Gobain created a customized 1-port bag that avoided product loss in unused ports and connect to complex manifold assembly. The quick design, production, and delivery schedule was crucial to the customer's drug application deadline and was accomplished much quicker than other suppliers could manage.

Contact us for help with your bag assembly challenges at [sales.plymouth@saint-gobain.com](mailto:sales.plymouth@saint-gobain.com)

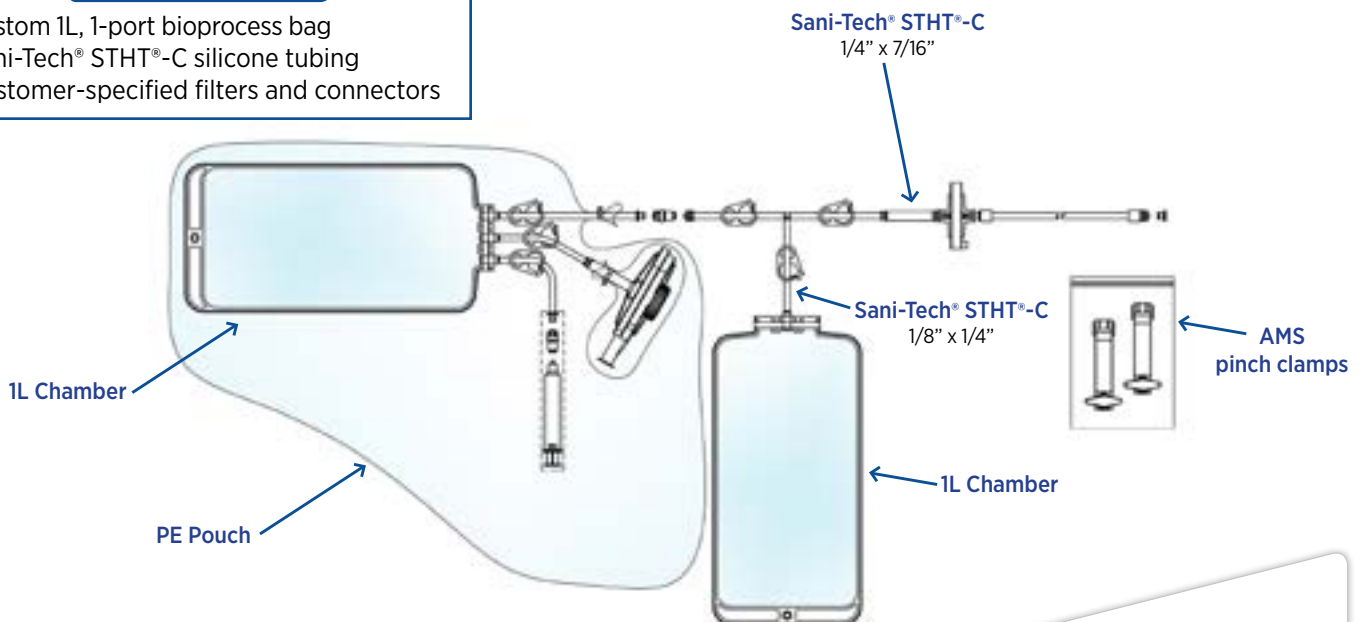
## Concept



## Design

### Components

- Custom 1L, 1-port bioprocess bag
- Sani-Tech® SHTH®-C silicone tubing
- Customer-specified filters and connectors



Creating highly customized solutions that meet the exacting needs of our customers' demanding applications.

