



# Post-Mortem Infection Control

Protect yourself, your team and others.

Made In  
USA 

**BioSeal**<sup>™</sup>  
SYSTEMS

BioSeal Systems Product Catalog 2012  
Containment you can trust. Protection you deserve.

## Prepare

- Multiple systems
- Fully kitted
- Easy to use
- Simple storage

## Protect

- Odor free
- Contains vapors & fluids
- Contains Biosafety Level 4 biological & chemical agents
- Controls infectious waste
- No incineration residue
- Puncture & tear resistant
- Soil resistant
- Tamper resistant

## Perform

- Customize size on location
- Temporary or permanent container for burial
- Flexible & lightweight
- 49-year material shelf life
- Contents privacy
- X-ray contents without opening
- Can be resealed



Prepare. Protect. Perform.

**Containment you can trust. Protection you deserve.**

### Advanced Material

The powerful core element of all the BioSeal Systems containment solutions is our unique BioSeal Systems material, field-tested by the U. S. military, which provides the security of a steel case with the flexibility of a lightweight foil pouch. Made from a poly-aluminum foil-poly co-extruded laminate, the material creates an interior foil barrier with a 0.0000001 parts per million moisture/vapor transmission rate (MVTR) that meets Biosafety Level 4 containment standards as set by the Centers for Disease Control and Prevention. The exterior layer provides exceptional strength and durability.

### Patented Delivery System

Our BioSeal Systems technology is offered in a variety of customized configurations designed to conveniently meet the specific needs of any work environment. Perhaps you work in a morgue and our vertical dispenser will make your day-to-day tasks more efficient. Or perhaps you perform search and rescue missions in remote areas and need an easy-to-use, easy-to-carry portable system. Or maybe you need to collect and protect evidence from a crime scene investigation. No matter when or where you need it, our patented system for heat sealing human and animal remains will provide you with exceptional efficiency and maximum protection.

### Versatile Applications, Dependable Performance

Our versatile, cost-effective solutions can be custom-configured to meet the requirements of daily operations, mass fatality incidents and long-term disaster response planning. Our scientifically advanced BioSeal Systems material—the cornerstone of our patented system—is durable, lightweight, and flexible, can be cut to any size, and has a shelf life of 49 years. Our systems are easy to store, easy to deploy and allow you to simply and safely seal, store, ship and incinerate remains all in one technologically advanced container.

Built around our unique BioSeal material, each patented BioSeal System is fully kitted, easy to use and designed to meet the containment needs specific to your work environment.

BioSeal Human Remains Sealing Station Prepare to Serve Your Community	4
BioSeal Mass Fatality Response System Prepare for Large-Scale Disaster Readiness	6
BioSeal Team Training System Prepare Your Team for Real-Life Fatality Management Situations	8
BioSeal Facility System Prepare for Frequent Infection Control and Containment	10
BioSeal Portable System Prepare for Mobile Protection	12
BioSeal Mini System Prepare for Emergency Infection Control and Containment	14
BioSeal Small Items Sealing Station Prepare for Safe and Efficient Transfer	16
BioSeal System Components List Prepare. Protect. Perform.	18



Tested by the U.S. military and used by hospitals and government agencies around the world.

# BioSeal Human Remains Sealing Station

► Prepare to Serve Your Community.

Accommodates up to 150 decedents.



**Work Desk Features:**  
Two levels, mounted power strip, lockable swivel casters, elevated swing away tray for laptop computer, and 2-IV poles to hold ThermoSealers, halogen lamps, and cords.

**Work Stool Features:**  
Removable lid for personal gear storage, removable 4" black foam cushion, and large handles for easy lifting.



The BioSeal Human Remains Sealing Station was designed as a result of client feedback from field trials on Puket Island and in New Orleans. The large metal container on wheels is a turnkey Mass Fatality response system to be utilized in a disaster/ temporary morgue environment.

## BioSeal Human Remains Sealing Station Benefits

### This System Includes:

- 1 10-Gauge Welded Steel Case with Grey Electrostatic Powder Coating and Super HD Casters (38" d x 88" w x 32" h)
- 2 Work Surface Extensions
- 1 Dispensing Bar for Roll of BioSeal Material
- 1 Service Work Desk (18" d x 38" w x 29" h)
- 1 Service Work Stool (18" d x 18" h x 18" w)
- 2 Halogen Work Area Lamps
- 3 Rolls of BioSeal Material (300' x 36")
- 2 Retaining Clips
- 2 110v Hand-Held ThermoSealers
- 1 Box of Black Markers
- 2 Rolls of Biohazard Warning Tape
- 2 Razor Knives
- 2 Power Extension Cords
- 1 Training Demo CD

System storage footprint: 6.6 sq ft/0.61 sq m  
Shipping weight: 650 lbs

No tools required to assemble.  
Requires forklift truck or pallet jack.

Custom built in: grey, red or orange.  
Specify color when ordering.  
8- to 12-week fulfillment period.

**Part Number: BBHRS**  
**See BioSeal.com for current pricing.**

*Custom systems available.*

The BioSeal Human Remains Sealing Station is a durable compact steel container that when deployed will permit the rapid establishment of a temporary morgue. Within one hour of opening the container, your operator will be able to begin sealing human remains in the Biosafety Level 4 BioSeal Systems material.

### Deployment

The container is opened, all contents are removed to the floor of your work area, and the lid is replaced and locked down.

The extensions for the top of the container are set in place, the roll of BioSeal Systems material is positioned at the foot end of the work surface. The work place desk is assembled with its light source, computer tray and sealer holder. The work stool contains all the tools and implements necessary to immediately begin utilizing the Sealing Station and has a 4" foam cushion for operator's comfort.

### Design experience

The design of the BioSeal Human Remains Sealing Station is the result of collaboration with civilian, military, federal and state mass fatality response experts. This system can be stored for years and then pressed into service without depreciation of performance or contents. Its assembly, setup and operation is easy and intuitive for experienced medical personnel.



Rescue Randy Dummy  
is not included in  
this System

# BioSeal Mass Fatality Response System

► Prepare for Large-Scale Disaster Readiness

Accommodates approximately 1,500 decedents.



In the event of a large-scale disaster, the turnkey BioSeal Mass Fatality Response System enables you to quickly deploy the tools needed to ensure Biosafety Level 4 containment of whole or partial human or animal remains. In fact, BioSeal Systems played a critical role in the aftermath of the 9/11 terrorist attacks and the 2004 Asian Tsunami. As a crucial part of your mass fatality disaster preparedness plan, our proven, patented system will protect you, your team and your community.

*“There is no other product on the market that provides Biosafety Level 4 containment and that is a feature that is non-negotiable when we’re planning for scenarios that might involve biochemical or radioactive agents.”*

— Bob Gerber, Deputy Chief, Law Enforcement Branch, California Emergency Management Agency

## BioSeal Mass Fatality Response System Benefits

### This System Includes:

- 1 Reclosable Container on Pallet with Skids
- 1 Vertical Dispensing Rack with Casters
- 25 Rolls of BioSeal Material (300' x 36")
- 3 Retaining Clips
- 3 110v Hand-Held ThermoSealers
- 1,500 Clear Adhesive Data Pouches
- 1 Box Black Markers
- 3 Pairs of Scissors
- 3 Extension Power Cords
- 1 Training Demo CD

System storage footprint:  
16 sq ft/1.49 sq m  
(vertically stack up to 3 systems)

Shipping weight: 2,200 lbs

8- to 12-week fulfillment period with a loading dock and forklift truck to receive.

**Part Number: BBMFR**  
**See [BioSeal.com](http://BioSeal.com) for current pricing.**

*Custom systems available.*

The BioSeal Mass Fatality Response System is a human remains containment solution that can be stored for 49 years without deterioration in performance or readiness of the BioSeal Systems material, regardless of conditions. Unlike our BioSeal Facility System—which is intended for everyday use—we hope you never have to use your BioSeal Mass Fatality Response System. However, with certification by the U.S. Army and U.S. Air Force, you can feel confident about including this BioSeal System as a key component in your large-scale disaster preparedness plans.

### Absolute containment

The multilayered, metalized BioSeal Systems material meets strict standards for Biosafety Level 4 containment as set by the Centers for Disease Control and Prevention. By sealing in hazardous byproducts from infectious diseases or dangerous chemicals, BioSeal Systems' sophisticated technology will help protect your community from secondary casualties after a mass fatality incident.

### Practical storage

Palletized, wrapped and banded, the BioSeal Mass Fatality Response System arrives at your facility ready for immediate deployment. It contains enough BioSeal Systems material and other equipment needed to facilitate the recovery of approximately 1,500 decedents, all within one clearly labeled crate that requires just 16 square feet of storage space.

### Practical design

The BioSeal Mass Fatality Response System comes with a vertical dispensing rack, which allows you to unroll the BioSeal Systems material directly onto a gurney or dressing table. Cut it to the length required, unfold the material, lay in the remains, fold and seal. Now the remains can be safely handled for storage, transport or incineration.

### Versatile handling

The BioSeal Mass Fatality Response System includes 1,500 clear adhesive data pouches that can be affixed to the sealed remains so that any and all critical identification and investigation information will always be attached to the evidence. Information can also be written directly onto the BioSeal Systems material with the permanent markers included in the kit.



# BioSeal Team Training System

► Prepare Your Team for Real-Life Fatality Management Situations

The resealable BioSeal Systems Material allows for 10 to 15 training sessions.

Fully-articulated Training Dummy  
height: 5' 8" weight: 164 lbs



The BioSeal Team Training System was designed in close collaboration with the California Emergency Management Agency to help execute its mass fatality disaster preparedness plans. This hands-on training provides your team with a true-to-life understanding of just how difficult it is to maneuver a dead body—but also how easy it is to use the BioSeal System containment technology.

*"The rescue dummy really is the keystone to the training system. The BioSeal Systems team understood that and worked with us to create a solution that would provide a quality training experience so that our first responders will be able to get the job done in a real-life situation."*

— Bob Gerber, Deputy Chief, Law Enforcement Branch, California Emergency Management Agency

## BioSeal Team Training System Benefits

### This System Includes:

- 1 Simulaid "Rescue Randy" Training Dummy
- 1 Roll of BioSeal Systems Material (100' x 36")
- 1 Retaining Clip
- 1 110v Hand-Held ThermoSealer
- 1 Power Cord
- 1 Training Demo CD

System Storage Footprint: 6.6 sq ft/0.61 sq m  
Shipping Weight: 250 lbs

Dummy is repairable.

6- to 8-week fulfillment period.

**Part Number: BBTTS**  
**See BioSeal.com for current pricing.**

*Custom systems available.*

The BioSeal Team Training System is an excellent supplement to any of our other containment solutions, especially those that will most likely be used by multiple death care management practitioners, such as the BioSeal Facility System, the BioSeal Mass Fatality Response System and the BioSeal Portable System. Whether you are a disaster responder or a hospital worker, the BioSeal Team Training System provides a complete training toolkit to ensure that you and your colleagues are prepared to handle the critical containment requirements of any scenario.

### Fully-Kitted

This complete turnkey system, created in direct response to customer requests, consists of a BioSeal Mini System as well as a life-sized rescue dummy (Simulaid's "Rescue Randy"), all delivered to you in an industry standard combo-shipping unit. If necessary, the system can be easily transported to your training locations in the back of a van or truck.

### Accurate simulation

The 164-pound, 5' 8", fully-articulated training dummy allows your team members to experience the grueling physical demands and logistical challenges of handling true dead weight, an experience that cannot be duplicated by live people pretending to be dead for the purposes of a disaster drill.

### Maximized ROI

By using the BioSeal Team Training system you will be maximizing your overall investment in BioSeal Systems containment technology. There will be no waste of material because you won't be dipping into supplies intended for true deployment for training purposes instead. Also, your team members will understand how to use the system correctly and efficiently, again reducing waste.

### Team preparedness

The importance of team preparedness cannot be overstated. When your team is adequately and effectively trained with the BioSeal Team Training System—including an understanding of how surprisingly difficult it is to physically maneuver a decedent—they will be prepared to quickly and efficiently protect themselves and the community at large with the BioSeal Systems technology.



# BioSeal Facility System

► Prepare for Frequent Infection Control and Containment

Accommodates approximately 45 decedents.



Our flagship solution, the BioSeal Facility System provides complete odor control and Biosafety Level 4 containment of human and animal remains. Our easy-to-use, patented system enables you to heat seal biohazardous remains in our lightweight, flexible, metalized material. This system uses a convenient, wheeled vertical dispenser, making it ideal for everyday use in the prep room or morgue.

*“Our investment in the BioSeal Systems technology has paid for itself many times over, in both measurable profits as well as immeasurable customer satisfaction and peace of mind.”*

— Randy M. Ziegler, President, Malinow & Silverman Mortuary

## BioSeal Facility System Benefits

### This System Includes:

- 1 Vertical Dispensing Rack with Casters
- 1 Roll of BioSeal Material (300' x 36")
- 1 Retaining Clip
- 1 110v Hand-Held ThermoSealer
- 1 Roll of Biohazard Warning Tape
- 1 Attached Razor Knife
- 1 Extension Power Cord
- 1 Training Demo CD

System storage footprint: 1 sq ft/0.09 sq m  
Shipping weight: 105 lbs

4- to 8-week fulfillment period.

**Part Number: BBSS**  
**See [BioSeal.com](http://BioSeal.com) for current pricing.**

*Custom systems available.*

The technologically sophisticated BioSeal Facility System provides Biosafety Level 4 containment of all dangerous gases and fluids associated with the transport, handling and storage of biohazardous materials in the death care industry. It is designed specifically to meet the needs of funeral directors, coroners and others who process a high-volume of decedents. As opposed to our BioSeal Portable System, the BioSeal Facility System is intended for on-location applications in facilities such as hospitals, mortuaries and morgues.

### Absolute containment

The multilayered, metalized BioSeal Systems material meets the strict standards for Biosafety Level 4 containment as set by the Centers for Disease Control and Prevention. A BioSeal Systems container seals in offensive odors and hazardous byproducts from infectious diseases and caustic embalming chemicals. It also seals out potential contaminants, making it the perfect solution for protecting the integrity of the remains stored inside.

### Practical storage

The BioSeal Facility System contains enough BioSeal Systems material to contain approximately 45 decedents, yet requires just one square foot of storage space and can easily fit in the corner of a prep room. When it comes time to seal a body, you just roll the wheeled dispenser to the dressing table and then roll it back when you're done.

### Practical design

The vertical dispensing rack allows you to unroll the BioSeal Systems material directly onto a gurney or dressing table. Cut it to the length required, unfold the material, lay in the remains, fold and seal. The system also includes items suggested by customers like you that will make your job easier, such as a retaining clip to maintain alignment of the BioSeal Systems material and an attached razor knife to quickly cut it to size.

### Versatile handling

Once sealed, the remains can be safely handled for storage, transport, x-rays or incineration. You can write any pertinent information—decedent identification, investigation notes—directly onto the BioSeal Systems container with an indelible marker and the information will always stay with the remains. The BioSeal Systems container can also be shipped by air without any of the pressure concerns associated with traditional metal Ziegler cases.





*“Ultimately, our job is to protect all of our citizens, and that starts with the fatality management practitioners at the scene who are there to make sure that decedents are effectively contained and properly processed. A BioSeal Systems container isn’t a fortified body bag; it is literally life-saving technology.”*

— Bob Gerber, Deputy Chief, Law Enforcement Branch, California Emergency Management Agency

## BioSeal Portable System Benefits

### This System Includes:

- 1 Portable Case
- 1 Roll of BioSeal Material (100' x 36")
- 1 110v Hand-Held ThermoSealer
- 1 Roll of Biohazard Warning Tape
- 1 12v Sealed Battery
- 1 Battery Charger
- 1 DC Power Inverter
- 1 Battery Adaptor for Power Inverter
- 1 Extension Power Cord
- 1 Training Demo CD

Case dimensions: 15d" x 20w" x 8h"  
Shipping weight: 75 lbs

4- to 8-week fulfillment period.

**Part Number: BBSP**  
**See [BioSeal.com](http://BioSeal.com) for current pricing.**

*Custom systems available.*

When you are a first responder to an accident or the medical investigator at a crime scene, you need a containment solution that is dependable, easy-to-use and easy-to-move. The BioSeal Portable System provides mobile protection for you and your evidence. Designed with input from users like you, this fully-kitted system is completely contained in a lightweight Pelican™ carrying case, so you can get in and get the job done.

### Absolute containment

The multilayered, metalized BioSeal Systems material meets the strict standards for Biosafety Level 4 containment as set by the Centers for Disease Control and Prevention. A BioSeal Systems container seals in potentially biohazardous gases and liquids, protecting you and your team. It also seals out potential contaminants, making it the perfect solution for protecting the integrity of the evidence stored inside.

### Practical storage

Weighing just 27 pounds and the size of a small suitcase, the BioSeal Portable System is easily stored in the corner of an office or the trunk of a car. This lightweight, durable, waterproof carrying case is ready for quick, easy transport over any terrain, in any weather conditions.

### Practical design

Unlike our BioSeal Facility System—which is intended for use in a hospital or mortuary—the BioSeal Portable System has been custom designed for use in the field based on feedback from first responders and medical legal investigators like you. Everything you need for safe, efficient containment is in the portable case, including a variety of options for any possible power requirement scenario to ensure the heat sealer is always ready to go.

### Innovative solution

The BioSeal Portable System comes with a roll of 100 feet of the BioSeal Systems material—enough to accommodate approximately 12 whole human remains. Simply cut off a few lengths of material to fold and store in the Pelican case, then, once you are on the scene, the material can be easily trimmed down as needed for scattered fragments or evidence.



# BioSeal Mini System

► Prepare for Emergency Infection Control and Containment

Accommodates approximately 12 decedents.



Our BioSeal Mini System is an alternate solution to the BioSeal Facility System for operations with storage limitations or very low-volume processing requirements (2 decedents per month). You may not face containment emergencies on a frequent basis, but when you do, you'll have the fully-kitted BioSeal Mini System easily accessible to provide Biosafety Level 4 containment of potentially hazardous human or animal remains.

"I've been in this business for over 25 years and, in my opinion, the BioSeal Systems solution is one of the most important innovations we've seen in this industry. This technology has been a boon for my business and a blessing for my customers."

— Randy M. Ziegler, President, Malinow & Silverman Mortuary

## BioSeal Mini System Benefits

### This System Includes:

- 1 Roll of BioSeal Material (100' x 36")
- 1 110v Hand-Held ThermoSealer
- 1 Training Demo CD

System storage footprint: 1 sq ft/0.09 sq m  
Shipping weight: 55 lbs

**Part Number: BBSM**  
**See BioSeal.com for current pricing.**

*Custom systems available.*

The simple-to-use yet technologically sophisticated BioSeal Mini System provides Biosafety Level 4 containment of all dangerous gases and fluids associated with the transport, handling and storage of biohazardous materials in the death care industry. This pared-down version of our flagship BioSeal Facility System was designed as an alternative solution specifically for low-volume death care practitioners who typically handle just two to three decedents each month or have limited storage space.

### Absolute containment

The multilayered, metalized BioSeal Systems material meets the strict standards for Biosafety Level 4 containment as set by the Centers for Disease Control and Prevention. A BioSeal Systems container seals in offensive odors and hazardous byproducts from infectious diseases and caustic embalming chemicals and seals out potential contaminants, making it the perfect solution for protecting those who handle the remains, as well as the remains themselves.

### Practical storage

By eliminating the dispenser rack of the BioSeal Facility System, the BioSeal Mini System can be easily stored in a cabinet or closet, yet contains enough BioSeal Systems material to contain approximately 12 decedents. And, with a shelf life of 49 years, you can be confident of the material's integrity when you need it most.

### Practical design

The BioSeal Systems material is packaged on a roll, allowing you to simply unroll it directly onto a gurney or dressing table. Cut it to the length required, unfold the material, lay in the remains, fold and seal. Now the remains can be safely handled for storage, transport, x-rays or incineration.

### Versatile packaging

Once sealed, you can write any pertinent information—decedent identification, investigation notes—directly onto the BioSeal Systems container with an indelible marker and the information will always stay with the remains. It can also be shipped by air without any of the pressure concerns associated with traditional metal Ziegler cases.



# BioSeal Small Items Sealing Station

► Prepare for Safe and Efficient Transfer

Allows for 300 12" x 18" pouches.



The BioSeal Small Items Sealing Station is the only solution on the market that meets the worldwide shipping standards for Biosafety Level 4 containment. Our patented system includes a convenient tabletop heat sealing machine that lets you quickly create a durable, metallized container that is both flexible and lightweight, making it ideal for use in a variety of settings where specimen integrity is crucial.

*"We conducted our own field tests by sealing raw meat in two separate BioSeal System packages and leaving it in the Arizona sun for 30 days. There was no gas or fluid leakage! We know first hand that the BioSeal Systems technology works."*

— Aaron Seaman, RN, Emergency Preparedness Coordinator, Banner Mesa Medical Center

## BioSeal Small Items Sealing Station Benefits

### This System Includes:

- 1 Roll of BioSeal Systems Material (300' x 18")
- 1 BioSeal Electric Heat Sealing Dispenser
- 1 Training Demo CD

System storage footprint: 2 sq ft/0.19 sq m  
Shipping weight: 65 lbs

4- to 8-week fulfillment period.

**Part Number: BBSIA/BBSIM**  
**See BioSeal.com for current pricing.**

Growing out of one customer's need to ship several human feet to a class of aspiring podiatrists, the patented BioSeal Small Items Sealing Station is specifically designed to accommodate high-frequency processing of fragmented human remains. The system was used to successfully contain and preserve over 21,000 partial remains and personal effects recovered at the site of the World Trade Center after 9/11. This versatile containment system is ideal for disaster responders as well as pathologists, university medical centers and other institutions that need to ship or store small organic specimens.

### Absolute containment

The multilayered, metalized BioSeal Systems material meets the strict standards for Biosafety Level 4 containment as set by the Centers for Disease Control and Prevention. A BioSeal Systems container seals in offensive odors and hazardous byproducts from infectious diseases and other threatening elements. It also seals out potential contaminants, making it the perfect solution for protecting the integrity of the specimens stored inside.

### Practical design

The standard BioSeal Small Items Sealing Station comes with a roll of 18-inch wide BioSeal Systems material that has been factory sealed on both sides. And instead of the vertical dispenser that comes with our BioSeal Facility System, this system includes a convenient tabletop dispenser that can heat seal as well as cut, making quick work of creating pouches for your items.

### Versatile handling

Once sealed, the remains can be safely handled for storage or transport. Pertinent information—shipping instructions, specimen identification and details—can be written directly onto the BioSeal Systems container with an indelible marker. The container can also be easily opened and re-heat sealed as needed.

### Innovative applications

In addition to its primary use for the containment of partial remains and shipping of body parts, this system lends itself to a number of innovative applications, including the preservation of toxicology trays, containment of suspicious items in mail centers and the shipment of perishable food.



# BioSeal Systems and Components

► **Prepare. Protect. Perform.**

Order directly from our website at [www.BioSeal.com](http://www.BioSeal.com)

<b>BioSeal Systems</b>	<b>Item#</b>	<b>Ships As</b>
Human Remains Sealing Station	BBHRS	steel case
Mass Fatality Response System	BBMFR	crate
Team Training System	BBTTS	1 box
Facility System	BBSS	2 boxes
Portable System	BBSP	2 boxes
Mini System	BBSM	2 boxes
Small Items Sealing Station (automatic)	BBSIA	2 boxes
Small Items Sealing Station (manual)	BBSIM	2 boxes

<b>BioSeal Systems Components</b>	<b>Item#</b>	<b>Size</b>
Large BioSeal Material Roll	BBSR300-36	300' x 36"
Medium BioSeal Material Roll	BBSR100-36	100' x 36"
Small BioSeal Material Roll	BBSR300-18	300' x 18"
Biohazard Warning Tape	BBHT	500' x 3"
Hand-Held ThermoSealer	BBST	
Vertical Dispensing Rack	BBVDR	
Simulaid "Rescue Randy" Training Dummy	BBTTD	5'8", 164 lbs
Mortuary Combo Shipping Container	BBTTC	
Clear Adhesive Data Pouch (500 per box)	BBVID	

See [www.BioSeal.com](http://www.BioSeal.com) for current pricing and ordering information.





Edward L. McWilliams  
President/CEO

## BioSeal Systems History

### Product Inspiration & Development

After several discussions with the San Diego County medical examiner in 1993, Edward L. McWilliams conceived of a solution that would meet the need for an airtight, long-lasting method for containing dead bodies and the associated odors and potentially infectious fluids and gases that was not being met by traditional body bags.

After consulting with packaging experts, McWilliams created the BioSeal Systems, a patented poly-aluminum foil-poly co-extruded laminate material that, when heat-sealed, creates a seamless, non-porous, lightweight, flexible metal container.

### Product Acceptance: Serving a Real Need

The San Diego County medical examiner began using the BioSeal Systems solution for day-to-day needs in the morgue in early 1997. On March 26 of that year, the medical examiner responded to the mass suicide of the “Heavens Gate” Cult.

The first responders were faced with 39 decomposing bodies that had ingested an unknown substance that had the potential to be life threatening to the investigators, medical personnel, examiners, police and media. The BioSeal Systems technology was used to contain the remains, effectively protecting the first responders while preserving the integrity of the evidence for the investigation.

There was—and continues to be—no other absolute containment solution available. And the death care industry took notice.

Since that time, the BioSeal Systems solution has been successfully deployed for the recovery, containment, storage and transport of remains at major natural and man-made mass fatality disasters, both in the U.S. and abroad, including the crash of Swiss Air flight 111 in 1998, the 9/11 terrorist attacks and the Asian Tsunami of 2004.

Our clients include government and private sector organizations throughout the United States and the European Union as well as many other countries including Australia, Japan and South Africa. Our technology is used by the U.S. Army Mortuary Affairs, the FBI and the Israeli Defense Ministry.

Medical examiners, coroners, funeral directors and hospitals nationwide depend on our solutions for day-to-day operations and also use them as key components of their disaster and pandemic preparedness planning. In addition, the BioSeal Systems solution has been approved by most major air carriers for primary containment of human remains for air transport.

### Product Evolution and Expansion

As a result of customer feedback, as well as testing performed by government and private sector agencies, BioSeal Systems has been able to improve our technology, methodology and material and also to expand our product offerings over the years. We have increased the tensile strength of our material and introduced an obvious visual indicator when a proper seal is achieved. We have redesigned our dispensers. We have configured multiple power supplies. We’ve developed a portable solution, a mass fatality response solution and even a turnkey training system.

Each enhancement and new configuration resulted in improved performance, protection and preparation for our clients. Today, we continue this dedication to creating innovative and dependable solutions to meet the unique requirements of any containment scenario.



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## Worldwide Distributors

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**Australia**  
**Canada**  
**Mexico**  
**Netherlands**  
**United States**



For a current list of  
BioSeal Systems Distributors and  
BioSeal Systems Certified Operators  
please visit [www.BioSeal.com](http://www.BioSeal.com)



Containment you can trust. Protection you deserve.

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