



# **ABSORBENT** SPECIALTY PRODUCTS

INNOVATIVE SOLUTIONS FOR

# **MORTUARY RECONSTRUCTION**





# **A**BSORBENT SPECIALTY PRODUCTS

Absorbent Specialty Products specializes in developing and producing products for the mortuary industry.

Working closely with Organ & Tissue Banks & Funeral Homes has given us the opportunity to learn about the complications and concerns associated with donor reconstruction. This has lead to the development of several products including our new **complete embalming system**.



**Absorbent Specialty Products** offers a line of custom designed donor reconstruction products that include:

- Liquid Lock absorbents
- Bio-Bones prosthetics
- Artificial Arteries
- Closure devices
- Unionalls
- Body bags & more

All items can be custom packed to meet individual needs



## Table of Contents

**Liquid Lock**.....3-7

**Bio-Bones**.....8-10

**Artificial Arteries**.....11-12

**Donor Reconstruction Packs**.....13

**More Absorbents**.....14-15

**Funeral Home Supplies**.....16-18

# LIQUID LOCK

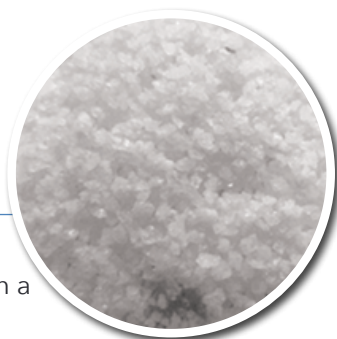
## ABSORBENTS

- Liquid Lock absorbing powder transforms liquid into gel
- Prevents leakage, seepage & discharge
- Contains no preservatives
- Absorbs up to 300 times its weight
- Use in body orifices, open sores, posted areas, wounds, abrasions, incisions & more
- Use to clean up prep room spills
- Available in a variety of formats, including:
  - Powder
  - Filler
  - Garments & More



### Powder

Minimizing mess and making cleanup a breeze. Available in a variety of sizes.



- Sprinkle into suspect leakage areas
- Use in body orifices, open sores, posted areas, incisions & more
- Contains no preservatives
- Each 12oz bottle will absorb up to 14gal of fluid

Part #	Description	Qty/Pack
MLLB-8	8oz bottle	1
MLLB-8-12	8oz bottle (12/Case)	12
MLLB-1	12oz bottle	1
MLLB-12	12oz bottle (12/Case)	12
MLL1	1gal pail	1
MLL5	5gal pail	1
MLL5-1	5gal pail & 12oz bottle	Kit

### Bulk Cavity Filler

Bulk Cavity Filler's combination of bulky cellulose and Liquid Lock powder transforms fluids into a gel & fills voids. It is the preferred alternative to cotton and gauze to prevent seepage, leaks & discharge.



Part #	Description	Qty/Pack
MCF1	1lb bag	1
MCF10	10lbs box	1
MCF25	25lbs box	1

# PADS AND ROLLS

Absorbent pads and rolls with Liquid Lock powder are essential embalming supplies for any funeral home

- Absorbs fluid & converts to gel
- Swells to 1in thick when exposed to fluids
- Place around extremities with prosthetics & arteries
- Roll up & use as abdomen, cavity, cranium filler & more
- Lay in areas where pooling fluids occur
- Cut/tear to length to place in suture areas
- Wrap difficult areas and secure with film, tape or bandage wraps

## Pads

Part #	Description	Qty/Pack
MP337-30	3.25in x 37in pad	30
MP314-25	3.25in x 14in pad	25
MP310-25	3.25in x 10in pad	25
MW1036-10	10in x 36in pad	10
MW1020-10	10in x 20in pad	10
MW108-10	10in x 8in pad	10



## Rolls

Part #	Description	Qty/Pack
MR310-6	3in x 10ft roll	6
MR1010-2	10in x 10ft roll	2



LIQUID LOCK



# INSERTS

- Filled with Bulk Cavity Filler (Bulk Cellulose & Liquid Lock)
- Absorbs fluid & turns into gel
- Provides absorbency



## Plug Inserts

- Plug for stoma, tracheal, A/V, open wounds
- Built-in pocket for forceps insertion

Part #	Description	Qty/Pack
MP753-35	.75in x 3in plug insert	35
MP753-75	.75in x 3in plug insert	75
MP755-20	.75in x 5in plug insert	20
MP755-50	.75in x 5in plug insert	50



## Cavity Inserts

- Place in areas where pooling fluids occur
- Fills large voids

Part #	Description	Qty/Pack
MI38-25	3in x 8in cavity insert	25
MI318-10	3in x 18in cavity insert	10
MI312-24	3in x 12in cavity insert	24

- Fills voids & cavities
- Convenient sizes
- Replaces cotton or gauze
- Prevents seepage, leaks & discharge



## Bone Inserts

- Ideal for use in bone donation cases, difficult or disaster cases
- Fills void & use with prosthetics for bone replacement

Part #	Description	Qty/Pack
MI7515-6	1in x 15in bone insert	6
MI258-10	1.25in x 8in bone insert	10
MI7536-10N	1.25in x 36in bone insert	10



## Trachial Insert

- Absorbs fluid & provides support
- Flexible yet rigid tubing filled with Bulk Cavity Filler
- Tubing has holes to allow fluid to absorb into Bulk Cavity Filler
- Place in trachea post autopsy or difficult cases

Part #	Description	Qty/Pack
MTI56-6	.5in x 6in trachial insert	6

## GARMENTS

Liquid Lock impregnated fabric with barrier film prevents seepage & leakage of body fluids.

- Soft, durable, flexible & thin
- Ideal for skin donation or disaster applications



### Absorbent Garments

Part #	Description	Qty/Pack
MAS-2	Sleeve	2
MAST-2	Stockings - 36in	2
MAST-2X	X-Long Stockings - 47in	2
MATH-2	Thigh Sleeve	2
MPONCHO-5	Ponchos	5

## SHEETS AND LINERS

- Liquid Lock impregnated fabric absorbs fluid & converts to gel
- Ideal for donation or disaster applications
- Soft, thin & flexible
- Use to line or wrap & absorb



### Absorbent Barrier Sheets

- Liquid Lock Liner with barrier film on one side
- Place under or around body to contain & absorb fluid
- Barrier film prevents seepage

Part #	Description	Qty/Pack
MBS2572-5	24in x 72in sheet	5
MBS2586-5	24in x 86in sheet	5
MBS6390-5	63in x 90in sheet	5



### Absorbent Liner

- Use to wrap body, lay underneath or place in body bag
- Liquid Lock Liner absorbs fluid from both sides
- Strong material will not fall apart

Part #	Description	Qty/Pack
ML2586-5	25in x 86in liner	5



## Cranium Balls & Knee/Hand Ball

- Absorbent Ball filled with Bulk Cavity Filler
- Flexible, knitted sleeve can be formed

### Cranium Balls

- Fill void after craniotomy/autopsy & provides absorbency.

### Knee/Hand Balls

- Place under hand for support to create proper form for presentation.
- Fills void in knee after difficult & donation cases

Part #	Description	Qty/Pack
MCB-12	4in x 4in dia. cranium balls	12
MKP-20	4in x 2in dia. knee/hand balls	20



## Cranium Pads 12/Pack

- Thick Liquid Lock fabric with plastic backing
- Absorbs fluid & converts to gel & prevents seepage
- Keeps pillow clean & dry

Part #	Description	Qty/Pack
MCP-12	Cranium Pads	12



## Casket Liners

- Place in base of casket to absorb & solidify leaking fluid.
- Pouches filled with Liquid Lock Rolls

Part #	Description	Qty/Pack
MCL2275-2	22in x 75in casket liner	2
MCL1824-6	18in x 24in casket liner	6



## Crypt Liners

- Reduces & prevents discoloration of vault
- Pouches filled with Liquid Lock Rolls
- Place in base of crypt for immediate & continuing absorption of fluid

Part #	Description	Qty/Pack
MC3220-12	32in x 20in crypt liner	12



# BIO-BONES

- Biodegradable bone replacement prosthetics
- Made from PLA Corn Resin (Polylactic Acid)
- Designed surgical blue to distinguish from plastic
- Molded for a better fit
- Easily and quickly adjusts to size with slide & twist lock design
- Provides rigidity & fills voids
- Cremation friendly - turns to ash in retort (doesn't melt)
- No sharps, pins or hazards
- Easily reshaped by user if necessary

Bio-Bones Prosthetics are available for these parts of the body:

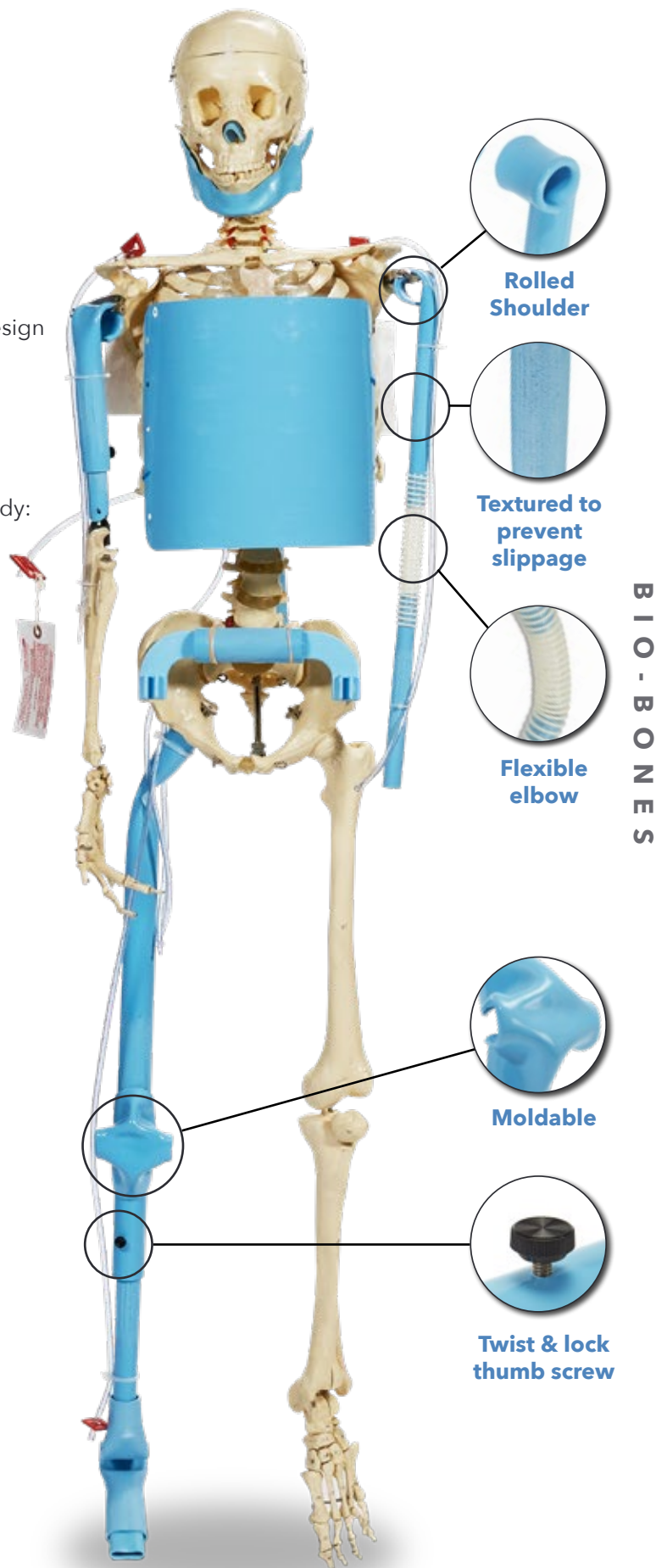
- Arms
- Spine
- Sternum
- Hip
- Legs
- Knees
- Ankles
- Feet
- Custom Molds

## PROSTHETICS

### Full Upper Extremity

- Flexible Elbow & Curled Shoulder for a secure fit
- "Stay Put" Elbow maintains arm position

Part #	Description	Qty/Pack
MBUE	Extendable 19.5in - 21.5in	2
MBUE-SP	Extendable 19.5in - 21.5in with "Stay Put" elbow	2



# PROSTHETICS (CONT.)

## Humerus

- Includes rolled shoulder for a secure fit, adjusts to elbow

Part #	Description	Qty/Pack
MBH	Extendable 9.5in - 11.5in	2

### Rolled Shoulder

MBH



## Lower Extremity

Straight leg, Molded Hip or Peg Attachment available at hip.

- Ankle attachments provide a normal appearance
- Come as pair and include ankle attachments for a secure fit
- Pelvic attachment fits to Straight Leg

Part #	Description	Qty/Pack
MBLE*	Extendable 28in - 50in Straight	2
MBLEP	Extendable 28in - 50in with peg at hip	2
MBLEM	Extendable 28in - 50in with molded hip	2

\*Use this style with pelvic attachment.



Ankle



Bent Hip

MBLEM



Peg

MBLEP

## Spine: Cervical or Lumbar

- Includes peg attachments for a secure fit
- Includes zip ties to secure in position

Part #	Description	Qty/Pack
MBS	Full Spine with 2 pegs 20.5in - 28.75in	1
MBC	Lumbar/Cervical with 2 pegs 9.5in-14.5in	1



Full Spine with pegs

MBC

## Knee Block

- Knee Block Bone Replacement Prosthetic for Cadavers
- Includes peg attachments for a secure fit

Part #	Description	Qty/Pack
MBK	Knee block with 2 pegs extendable 10.5in - 16.5in	1



Knee Block

MBK

# ATTACHMENTS:

## Pelvic Attachment (U-Bone) for Lower Extremity

- Used to create U-Bone
- Includes 2 hip attachments & secures to Straight Lower Extremity Prosthetics

## Knee Cap

- Knee Cap Attachment fits all lower extremity prosthetics
- Snap on & Slide to position
- Maintains normal appearance of knee

Part #	Description	Qty/Pack
MBP	Pelvic attachment (U-Bone) 9in-13in	1
MBPA	Pelvic attachment (U-bone) - adjustable 13.75in - 15.75in	1
MBKN	Knee cap attachment	2
MBFOOT-A	Adjustable foot	2



BIO - BONES



## Sternum Plates

- Curved to replicate sternum
- Semi rigid Bio-Bones sheet
- 5 holes on both sides to secure in position
- Replaces sternum in donor or difficult cases

Part #	Description	Qty/Pack
MBSTERN-5	Sternum chest plate 12in x 10in	5



## Moldable Bio-Bones

Sheets of Bio-Bones can be easily cut & molded to size & shape with boiling water

# ARTIFICIAL ARTERIES

Artificial Arteries provide effective internal irrigation system for embalming fluids to extremities.

Since donation cases often result in an unusable arterial system, this provides a quick & easy method to treat extremities.

Artificial Arteries are used with Liquid Lock absorbent pads to prevent seepage & leakage & allow permeation of embalming solution to surrounding tissue.

- Provides a thorough embalming without re-opening the donor
- Arteries are installed by recovery staff for use by embalmers
- Holes in tubing provide even distribution of embalming solution
- Saves time & money
- Easily embalm by simply injecting solution into exposed tubing
- Replace arteries that have been severed or snipped
- **Replacement Arteries** can be used with no special training
- **Insert Arteries** attach directly to remaining arteries & may require extra training
- Includes appropriate Liquid Lock Pads, instructions & ID Tags included

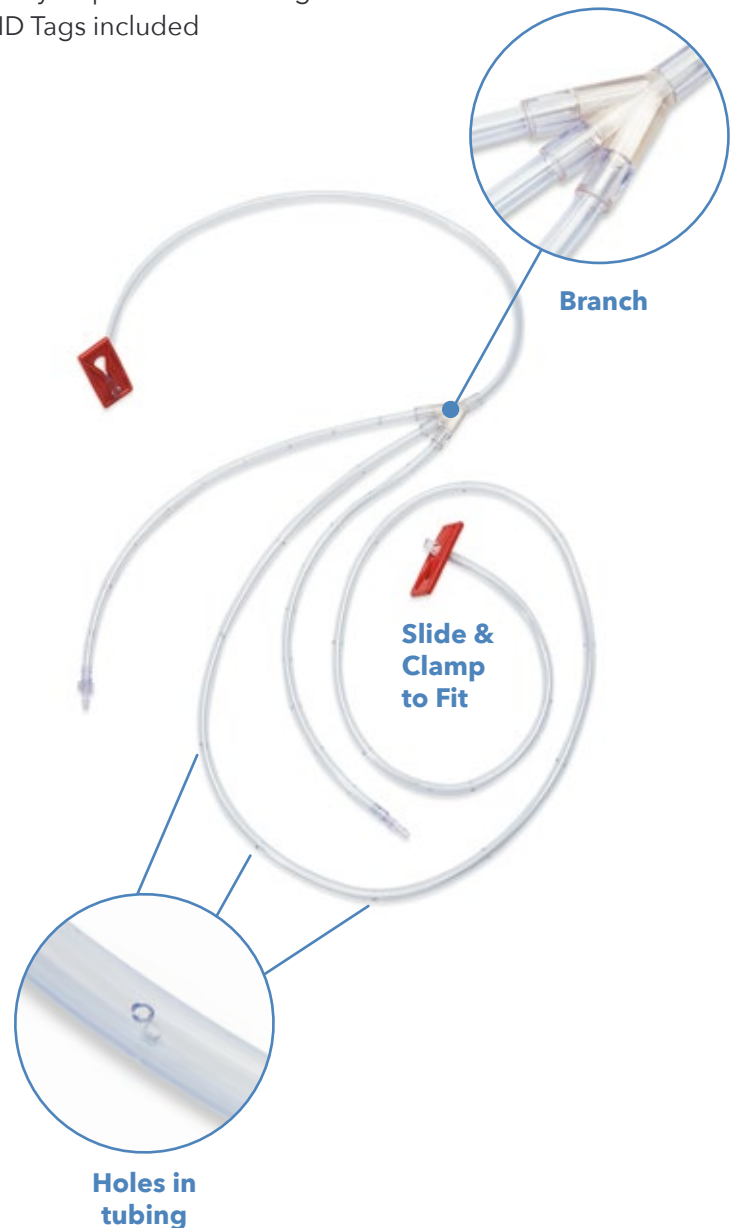
## Femur Artificial Artery Replacement

- For use with full lower extremity recovery
- Holes in tubing allow even distribution of fluid throughout lower extremity
- 55in long tubing runs from hip to foot
- Additional branches in hip area allow for extra fluid distribution into thick & dense areas
- Additional clamp in foot area allows for custom fit-slide to desired length & cut off excess tubing

### Pack includes:

- 2 Femur Arteries
- 2 Liquid Lock 10in x 40in absorbent pads
- 2 Embalming instruction tags

Part #	Description	Qty/Pack
MFRAP	55in Femur replacement & Pads	2



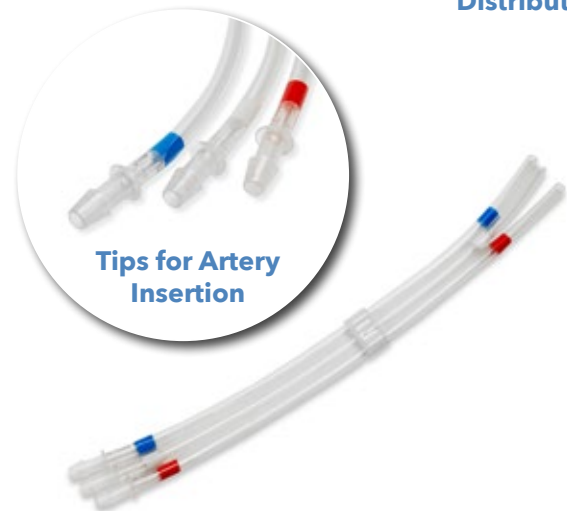
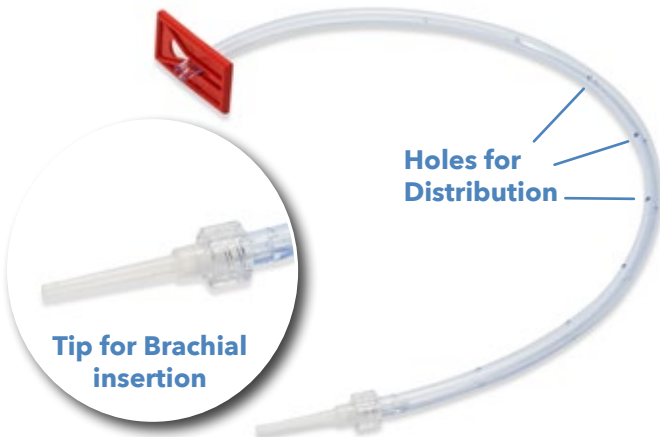
## Brachial Replacement

- For use with full upper extremity recovery
- Holes in tubing allow even distribution of fluid throughout arm
- 28in long tubing with holes throughout length
- Runs from shoulder to wrist

### Pack includes:

- 2 Brachial Arteries
- 2 Liquid Lock 3.5in x 20in absorbent pads
- 2 Embalming instruction tags

Part #	Description	Qty/Pack
MBRAP	28in Brachial replacement & Pads	2



## Brachial (Humerus) Artificial Insert\*

- Provides arterial embalming from insertion point down into the hand
- For use with Humerus Only bone recovery
- 16in Long tubing with holes throughout length for humerus embalming
- Canula tip is inserted into brachial artery (before radial & ulnar split)
- Provides arterial embalming to lower portion of arm & hand

### Pack includes:

- 2 Brachial Insert Arteries
- 2 Liquid Lock 3.5in x 10in absorbent pads
- 2 Embalming instruction tags

Part #	Description	Qty/Pack
MBIAP	Brachial insert & Pads	2

## Heart Inserts\*

- Provides arterial embalming by replacing heart
- Color coded tubes indicate connection location for accurate embalming.
- 3 Way tubing allows for direct connection into:
  - **Red:** Brachiocephalic Artery
  - **White:** Left Common Carotid Artery
  - **Blue:** Left Subclavian Artery
- **Sterile** used for heart transplants
- **Standard** for value recoveries

Part #	Description	Qty/Pack
MBIAP	Heart insert - adult - <b>Standard</b>	1
MHIAP-S	Heart insert - adult - <b>Sterile</b>	1
MHIAPC	Child - <b>Standard</b>	1

\*Require specialized training for correct identification & tie off



# DONOR RECONSTRUCTION

## P A C K S

### THE PROCESS AND HOW IT WORKS

**LIQUID LOCK**

**ARTIFICIAL ARTERIES**

**BIO-BONES**



+



+



#### The Process:

##### Recovery:

- Perform standard recovery
- Insert Liquid lock absorbents

- Insert Artificial Arteries
- Insert Bio-Bones prosthetics
- Perform final closure

##### Embalmer:

- Inject solution into Artificial Artery tube ends
- Continue as normal

#### Benefits:



**Speeds & eases** reconstruction for funeral home



**Reduces** chemical exposure to embalmer



**Improves relationship** between funeral home and recovery agency



**Increases** donations with funeral home support



**Decreases** the waiting time for recipients



**Saves** Lives!



Creates a full circle solution...  
**Benefits all parties!**



Ready to go donor packs are custom designed & can include **Liquid Lock, Artificial Arteries, Bio-Bones & more.**

# MORE ABSORBENTS

## PADS & ROLLS

- Absorbs 25 times their weight
- Non-linting absorbent
- 15in & 30in rolls are perforated every 18in
- 4in rolls are ideal for wrapping applications
- Great for ship outs, tissue recovery, first call, prep room spills & more
- Picks up all types of fluid
- Many uses: Skin wrap, body bag liner, counter/ floor pad, cushioning, packaging, etc.

### Body Bag Liner

- Reduce clean up time by placing in the bottom of a body bag
- Absorbs 3.5 gallons of liquid

Part #	Description	Qty/Pack
MPL25	15in & 18in Pads	25/Bale
MPL50	15in & 18in Pads	50/Bale
RULH15-1	15in & 150in Roll	1/Bale
RULH30	30in & 150in Roll	1/Bale
MBL3888	38in x 88in Body Bag Liner	1/Bag
MSW4100	4in x 100ft Skin Wrap	1/Bag
MFPBL	Blue Floor Pads & Body Bag Liner	2 Pads & 1 Liner/Pack



MORE ABSORBENTS

### Cellulose Pads & Rolls

- Strong durable low linting absorbent cellulose
- Ideal for replacing full thickness skin recovery
- Heavy 0.25in thick pads ideal for skin donation

Part #	Description	Qty/Pack
PUCL50	16in x 18in Light Pads	50/Bag
PUCH50	16in x 18in Heavy Pads	50/Bag
MPS2432-25	24in x 32in Heavy Pads (Skin)	25/Pack
RUCH16	16in x 150ft Heavy Roll	1/Bag
RUCH32	32in x 150ft Heavy Roll	1/Bag



## Floor Pads

- Floor pads keep floor area clean with quick clean up and cushioning
- Highly absorbent cellulose holds liquid & prevents dripping

### Surgical Blue:

- Light absorbency floor pad with blue impervious backing

### Heavy & Light Weight:

- Highly absorbent floor pads
- Black "Stay Put" leak proof back

Part #	Description	Qty/Pack
MFPLC3278-1	32in x 78in light-pad with black "Stay Put" back	1
MFP2878-5	28in x 78in blue light	5
MFPHC3278-1	32in x 78in heavy-pad with black "Stay Put" back	1



## Skin Recovery Absorbent Pads

- Heavy-duty absorbent cellulose pads
- Rubber grip liquid barrier backing
- Ideal for full thickness skin recovery on back or chest
- May be sutured or taped in position

Part #	Description	Qty/Pack
MSPH3226-25	32in x 26in skin pads with rubber	25
MFPHC3239-25	32in x 39in skin pads with rubber	25
MHCBP-25*	32in x 39in back & thigh pad (Pre-cut shape)	25

\*New Release



# FUNERAL HOME SUPPLIES

## Surgical Needles

- Double curve post mortem needles

Part #	Description	Qty/Pack
MSNEED3	#3, 3.75in Needles	12
MSNEED	#2, 4.25in Needles	12
MSNEED5	#1, 5.5in Needles	12



## Embalming Thread

- # 6 & 7 Braided cotton, linen or polyester
- Waxed & unwaxed 1lb spools

Part #	Description	Qty/Pack
MTHDW6	White #6 Braided Cotton	1lb Spool
MTHDWW6	White #6 Waxed Cotton	1lb Spool
MTHDLW6	White #6 Waxed Linen	1lb Spool
MTHDW7	White #7 Braided Cotton	1lb Spool



## Adkins Trocar Buttons

- Pointed tip & threaded to provide secure fitting
- Universal Tip- Insert with Philips head screwdriver

Part #	Description	Qty/Pack
MTROCAR	Trocar buttons	50/Box



## Self Adherent Bandages

- Sticks to itself, not the skin
- Non-sterile, porous material
- Ideal for wrapping difficult cases

Part #	Description	Qty/Pack
MSAW65-12	6in x 5yard	12 Rolls



## Embalm Sleeve

- Treats outer problem skin tissue on extremities
- Ideal for skin donor cases, difficult or diabetes cases
- Soak sleeves in embalming solution in provided bag

### Instructions:

- Pull sleeve onto extremities
- Leave in position for a thorough embalming
- Cover with absorbent or plastic garments to reduce vapors

Part #	Description	Qty/Pack
MESUE	25in upper extremity	2
MESLE	60in lower extremity	2



## Eye Prosthetic

- Round with perforations to hold the eye lid in place
- Restores sunken features for a more normal appearance
- Use with Bulk Cavity Filler to fill any voids & absorb & gel fluid to prevent leakage
- Suitable for eye donation cases

Part #	Description	Qty/Pack
MEYEP	7/8in White Eye Prosthetic	20



## Eye Caps

- Round with perforations to hold the eye lid in place
- Restores sunken features for a more normal appearance
- Use with Bulk Cavity Filler to fill any voids & absorb & gel fluid to prevent leakage
- Suitable for eye donation cases

Part #	Description	Qty/Pack
MEYEC	Flesh colored eye caps	24



## Head Block

- Styrofoam Head Blocks to place under head
- Prevents facial discolorations
- Ideal for organ & tissue, ship-out cases and everyday use at funeral homes

Part #	Description	Qty/Pack
MHB-12	Styrofoam head block	20





## Stretch Film

- Ideal for wrapping & securing problem areas
- 80 gauge, 5in wide film
- Complete with built in disposable handle

Part #	Description	Qty/Pack
MFILM	5in x 1000ft roll with handle	Each



## Unionalls & Pants

- Full body suit, closed feet, elastic at wrist and neck.
- Heavy gauge vinyl is soft (not brittle), pliable, strong & dependable
- Heat sealed seams for strength, durability & to prevent leaks
- Maintains fluid within garments
- E-Z load has zipper that runs down one leg
- For use in autopsy, disaster and donor cases
- Please specify size S-3X, White or Clear

Part #	Description	Qty/Pack
MUS (Size)	Standard Unionalls (S-XXX, White)	Each
MUS XX EZ W	Standard EZ Load Unionalls (XX, White)	Each
MPPANTSCL	Capri Pants (Clear)	Each



## Body Bags

- Leakproof, heat sealed on 4 sides
- Reinforced #8 envelope style zipper with nickel plated pulls
- Includes eyelet tab, zipper stop, warning label and 3 toe tags

Part #	Description	Qty/Pack
MBBS	Standard 36in x 94in Body Bag (White)	Each
MBBP	Standard 36in x 94in PEVA Body Bag (White)	Each





30 Hamlet Street  
Pawtucket, RI 02861

p: 888-761-4405  
f: 401-722-1160  
e: [info@absorbsp.com](mailto:info@absorbsp.com)  
[www.absorbsp.com](http://www.absorbsp.com)