

Pressure Injury *Your Surgical Patients Are At Risk*

THE PROBLEM

Tissue trauma and skin breakdown in the O.R. is a serious problem facing surgical professionals and their patients each day. Prevention of pressure ulcers helps to avoid needless pain, suffering, expense and in the worst cases, death. Understanding and identifying the major causes of pressure sores will help professionals provide the best preventive care possible.



The Problem "A"



The Problem "B"

Capillary closure is at the root of ulcer formation. The blockage or damage of capillaries prevents the natural maintenance of healthy skin. Without delivery of oxygen and nutrients and removal of waste, cells die and tissue decays — ulcers form. Providing unrestricted blood flow is imperative in the prevention of ulcers.

Pressure and shear are the main causes of capillary closure. When pressure or shear is excessive and/or prolonged, the risk of breakdown is highest. Bony prominences are most susceptible to damage, although any area experiencing these conditions is vulnerable. Taking steps to decrease the negative effects of pressure and shear is critical in preventing ulcers.

Heat and humidity are two factors which act as catalysts in the process of skin breakdown. The ability to control these factors and to alleviate the development of "hot spots" at high-pressure sites will also help minimize patient risk.

THE SOLUTION

Implementing quality protocol, which incorporates the use of proper positioning devices, is the solution. Preventive care means using Action® pads and positioners, which have been part of the solution, worldwide, for over 30 years.



Action® O.R. products help to avoid excessive pressure build-up and capillary closure. Action® products evenly distribute weight and provide constant support beneath patients by not bottoming out! Akton® polymer reduces shear by moving with the skin, not against it. The tissue-friendly feel makes it very comfortable. Heat and humidity are controlled by the material's ability to evenly radiate heat throughout the product. This reduces the risk of potentially dangerous "hot spot" development, while providing a uniform temperature environment for the patient. This ability also makes products ideal for use with heating or cooling blankets.

Action® Brand Products Also Have These Added Benefits

- Cost Effective
- Fast & Easy Cleaning
- Radiolucent
- Latex Free
- Plasticizer Free
- Silicone Free
- Reusable
- Over 100 Products
- Tissue Equivalent
- Will Not Support Bacterial Growth
- MR Compatible

“Thank you very much for manufacturing this product and for being so responsive to our needs.”

Intraoperative Positioning and Care of the Obese Patient,
Robert B. Dybec, RN, MS, CPSN, CNOR

The Association of periOperative Registered Nurses recommends that padding and positioning devices maintain a normal capillary interface pressure of 32 mm Hg or less, thereby reducing the risk of OR-acquired pressure ulcers (Association of periOperative Registered Nurses, 2004). Pads and bolsters made of viscoelastic polymers, such as Akton® polymer, reduce pressure and provide adequate support for the desired position.

Intraoperative Pressure Sore Prevention: An Analysis of Bedding Materials, Victoria M. Hoshowsky and Carol A. Schramm

Skin changes were more likely with a standard mattress only or with surgery longer than 2½ hours.

“The viscoelastic mattress overlay was more effective than foam and gel or standard foam mattresses for preventing pressure sore formation.”

A sequential randomized controlled trial comparing a dry viscoelastic polymer pad and standard operating table mattress in the prevention of post-operative pressure sores.

J. Nixon, D. McElvenny, S. Mason, J. Brown, S. Bond, International Journal of Nursing Studies:

“The minimal cost of the dry viscoelastic polymer pads in comparison to the cost of pressure sore treatment and the personal cost to patients, in relation to pain and discomfort, supports their general use within theatre practice.”

PADS ARE RATED MOST EFFECTIVE

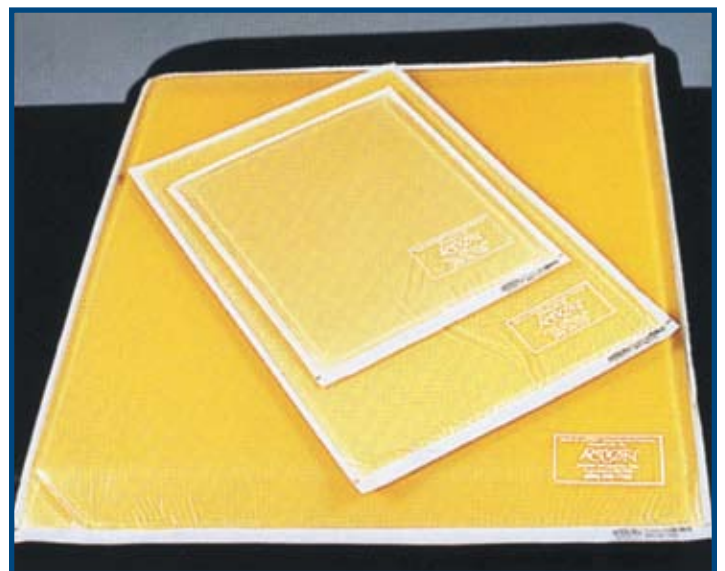
Prominent surgeons and nurses trust action pads to make every procedure easier to perform, and to reliably protect each patient from pressure ulcers.

A.D. Pacifico, M.D., Professor and Director, Division of Cardiothoracic Surgery, The University of Alabama at Birmingham, sent a letter to Action Products, Inc. on April 28, 1989 stating:

Dear Ms. McElroy:

We have tried the skin protection pads your company makes and find them to be extremely useful in protecting pressure points during surgery. I particularly like the thin, unbulky nature of these pads and I am certain that they will be truly effective in reducing problems from pressure necrosis during open heart surgery. I look forward to having them in each of our Cardiovascular Surgical Operating Rooms.

Thank you very much for manufacturing this product and for being so responsive to our needs.



Models 40402, 40403 and 40404 (see page 14)

PRODUCT	MODEL	PAGE
Operating Table Pads	40100 - 40101	6-7
	40103 - 40105	
	40106 - 40108	
Head Pads	40200 - 40207	8-10
	40209 - 40213	
	40216L - 40218	
Arm / Shoulder / Elbow Pads	40130 - 40130S	11-13
	40300 - 40304L	
	40306 - 40310	
	40313-2 - 40313-3	
	40315 - 40316-2	
Ankle / Foot / Heel / Knee Pads	40400 - 40404	14-15
	40502	
	40520	
Stirrup Pads	40500 - 40501	16
	40503	
	40510 - 40511	
Positioning Chest Rolls	40600 - 40601	17-18
	40616 - 40621	
	40639 - 40646	
	40622 - 40626	
Positioners	40602 - 40605	19-20
	40610	
	40612 - 40613	
	40615	
	40630	
Pediatric Positioners	40718LP - 40718LP-2	21
	40120 - 40120L	
	40208	
Specialty Frame Pads	40614	22-25
	40110	
	40320	
	40330	
Ancillary Products	40700 - 40713	26-27
	40717	
	40900 - 40902	
	40102	
	40800 - 40801	
	40803 - 40805	
40715		
	KIT002 - KIT003	

OPERATING TABLE PADS



Models 40106, 40107 and 40108

Composite 3-Piece Replacement Pad Set

Model 40106 compatible with Amsco 1080 & 2080

Model 40107 compatible with Amsco 3080 & 3085

Model 40108 compatible with Skytron 5001, 6001 & 6500

3/8" AKTON polymer atop 2" high-density foam

0.95cm AKTON polymer atop 5.1cm high-density foam

This 3-piece O.R. replacement pad set offers shear reduction, even pressure distribution and tissue trauma protection. The combination of AKTON polymer and high-density foam offers clinically proven effectiveness. Pads are easy to clean, handle and maintain. The seamless construction and sealed perineal seams offer improved fluid resistance.

Additional O.R. Pad sizes are available in select markets, please call for details.



Model 40100

Action® O.R. Overlay, Medium

Model 40100

46 x 20 x 1/2" 117 x 50 x 1.3 cm

This table pad is used for a wide range of procedures. It is especially important for use in procedures lasting more than one hour or for patients with circulatory problems. Open heart cases and other procedures that mandate lengthy supine patient position are ideal applications for this table pad. This pad is also recommended for pediatric procedures, and can be used in conjunction with a 40105 Table Pad for use on full-length tables.



Model 40101

Action® O.R. Overlay, Large

Model 40101

Full Length

72 x 20 x 1/2" 183 x 50 x 1.3 cm

This pad is the same as the 40100 except it is full length. It provides end-to-end, even patient weight distribution for open heart and other thoracic and abdominal procedures. Because the pad provides a high level of comfort to patients under local anesthesia such as cataract procedures, patient movement is minimized. Cases that call for lateral or prone positioning should also include this pad.

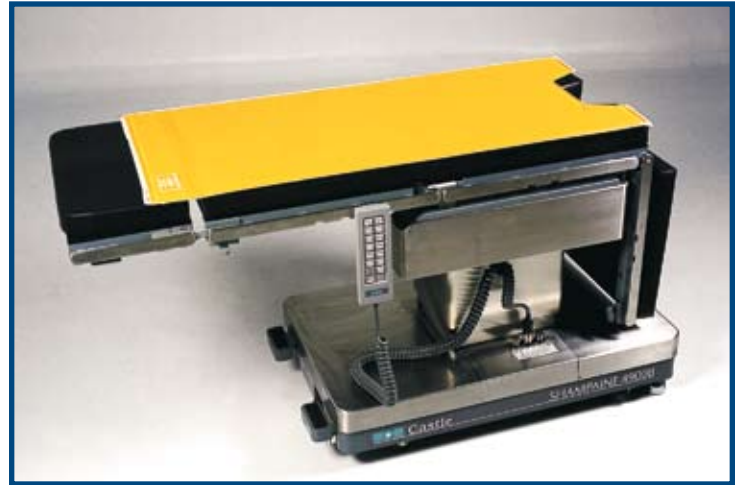
OPERATING TABLE PADS

Action® O.R. Overlay, with Perineal Cutout

Model 40103

46 x 20 x 1/2" with cutout 117 x 50.8 x 1.3 cm with cutout

Designed for lithotomy position, this pad is used for a wide range of applications in both regular and cysto operating rooms.



Model 40103

Action® O.R. Overlay, 3-Piece Set

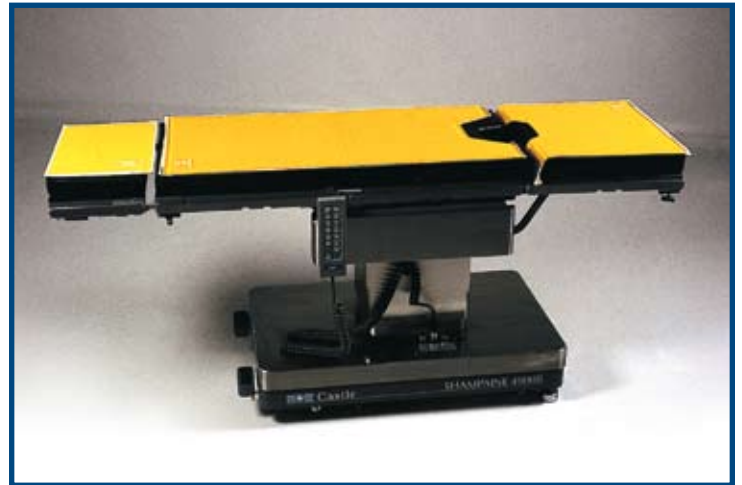
Model 40104

Head 20 x 9 x 1/2" 50.8 x 22.9 x 1.3 cm

Torso 39 1/2 x 20 x 1/2" 100.3 x 50.8 x 1.3 cm perineal cutout

Foot 20 x 20 x 1/2" 50.8 x 50.8 x 1.3 cm perineal cutout

This set includes head, torso and foot section pads for use with segmented tables. It is ideal for a wide range of procedures to provide complete pressure and shear reduction across entire table surface.



Model 40104

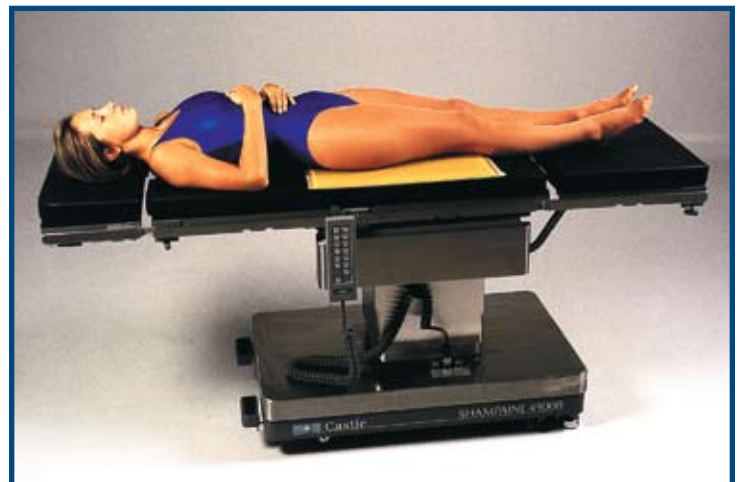
Action® O.R. Overlay, Small

Model 40105

Full Length

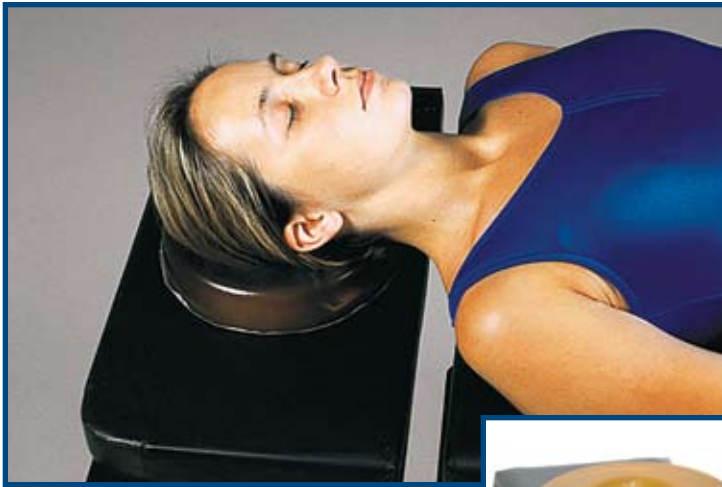
20 x 20 x 1/2" 50.8 x 50.8 x 1.3 cm

A versatile pad, excellent for cysto tables or any orthopedic and cardiovascular procedures. Can be used in combination with model 40100 or 40103 to achieve a full-size table pad set. Often used on leg extension for OB/GYN procedures and for rectoscopy support for proctology procedures.



Model 40105

HEAD PADS



Model 40212



Model 40201D



Model 40211



Models 40204, 40205, 40206 and 40211

Donut Head Pads

Model 40201 — Adult

8 OD x 3 ID x 1 3/4" H 20.5 OD x 7.5 ID x 4.5 cm

Model 40212 — Adult

8 OD x 3 ID x 3" H 20.5 OD x 7.5 ID x 7.5 cm

Model 40202 — Pediatric

5 1/2 OD x 2 1/4 ID x 1 1/4" H 14 OD x 5.7 ID x 3.2 cm

Model 40203 — Neo-Natal

3 1/4 OD x 1 1/2 ID x 3/4" H 8.3 OD x 3.8 ID x 2 cm

Model 40218 — Wide

8 OD x 4 1/2 ID x 1 3/4" H 20.3 OD x 11.4 ID x 4.4 cm

Designed to protect and cradle the patient's head, this pad affords easy access for surgical area of the head and neck. Can be used for a variety of procedures including ENT, plastic, general and ophthalmic.

Donut Head Pads, with Center Dish

Model 40201D — Adult

8 OD x 3 ID x 1 3/4" H 20.5 OD x 7.5 ID x 4.5 cm

Model 40202D — Pediatric

5 1/2 OD x 2 1/4 ID x 1 1/4" H 14 OD x 5.7 ID x 3.2 cm

Model 40203D — Neo-Natal

3 1/4 OD x 1 1/2 ID x 3/4" H

The center dish design conforms to the patient's head for support and pressure prevention. This pad can be used in a variety of surgical procedures as well as for positioning in the Neo-Natal Intensive Care units.

Horseshoe Head Pads

Model 40204 — Adult

8 OD x 3 ID x 1 3/4" H 20.5 OD x 7.5 ID x 4.5 cm

Model 40211 — Adult

8 OD x 3 ID x 3" H 20.5 OD x 7.5 ID x 7.5 cm

Model 40205 — Pediatric

5 1/2 OD x 2 1/4 ID x 1 1/4" H 14 OD x 5.7 ID x 3.2 cm

Model 40206 — Neo-Natal

3 1/4 OD x 1 1/2 ID x 3/4" H 8.3 OD x 3.8 ID x 2 cm

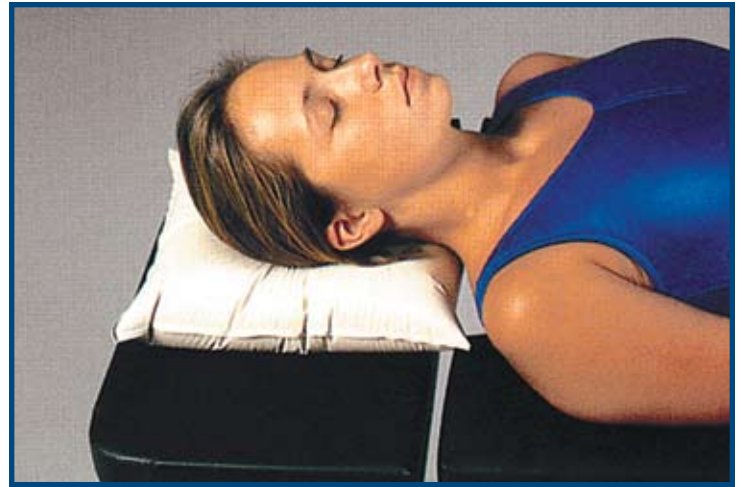
Designed for patients in prone or lateral position. Horseshoe configuration provides clear air passageway and aids anesthesiologist while patients are in lateral or prone position, with head to side.

Supine Head Pad

Model 40200

9 x 10 x 2 1/4" 23 x 25 x 5.7 cm

This head pad may be used for most supine positions. After placing patient's head in this pad, the centering dish conforms for support and pressure prevention.



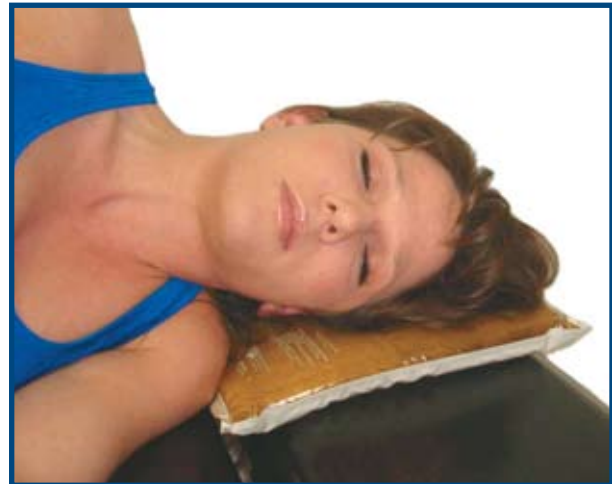
Model 40200

Lateral Head Pad, with Center Dish

Model 40207

9 x 10 x 1" 23 x 25 x 2.5 cm

For lateral surgical procedures. Reduces pressure on patient's side of face and ear. May also be used to achieve desired height alignment of the patient for optimum accessibility to the surgical team.



Model 40207

Prone Headrest, Medium

Model 40216M

8 3/4 x 7 3/4 x 4 3/4" 22.2 x 19.7 x 12 cm

Designed for patients undergoing procedures while in the prone position. The patient's head and face are protected and the endotracheal tubes can be accessed through the channels on either side as well as from the bottom of the headrest. This allows easy access for the anesthesiologist.

Prone Headrest, Large

Model 40216L

10 5/8 x 9 x 5 1/4" 27 x 22.9 x 13.4 cm

A larger version of our popular Prone Headrest, this product is designed to help keep the patient's head in a straight, neutral position during prone position procedures. AKTON polymer offers protection for the patient's head and face. Design allows anesthesiologist to access endotracheal tubes through side channels or from bottom of headrest.



Model 40216L

HEAD PADS



Model 40213

Contoured Head Pad

Model 40213

7 x 7 x 3 1/4" (1 1/2" contoured) 18 x 18 x 8 cm

The contoured design of this pad provides optimum stability of patient's head while in the supine position. Can also be used to position and protect the knee or calf from pressure.



Models 40209 and 40210

Ophthalmic Headrest, Large

Model 40209

12 x 10 1/2 x 3 7/8" 31 x 27 x 10 cm

Pad includes a contoured cutout for stable head placement. For all ophthalmic and oral or facial procedures. Also provides patients with a high level of comfort while under local anesthesia, minimizing patient movement. The design of this pad also affords surgeons functional arm support.

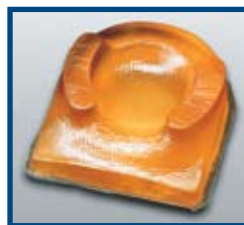
Ophthalmic Headrest, Small

Model 40210

12 x 10 x 2 7/8" 31 x 25 x 7.3 cm



Model 40217



Model 40217P

Adult Ophthalmic Cradle Headrest

Model 40217

9 x 9 x 1 1/2" contoured shape

23 x 23 x 3.8 cm contoured shape

Designed originally for cataract surgery, this versatile pad helps prevent risk of alopecia — especially during long surgeries. Cradling of patient's head provides stability in addition to easy surgeon/nurse access. Ideal for many procedures including ENT, plastic surgery and virtually all ophthalmic cases.

Pediatric Ophthalmic Cradle Headrest

Model 40217P

7 1/2 x 8 1/2 x 2 1/4" contoured shape

19 x 21.6 x 5.7 cm contoured shape

ARM / SHOULDER / ELBOW PADS

Composite Armboard Pad

Model 40313-2

25 x 6 x 2 3/8" (2 3/4" radius) 63.5 x 15 x 6 cm (7 cm radius)

Composite Armboard Pad

Model 40313-3

25 x 6 x 3 3/8" (2 3/4" radius) 63.5 x 15 x 8.6 cm (7 cm radius)

These replacement pads are a combination of AKTON polymer and high-density foam offering shear protection, pressure distribution and tissue trauma prevention. Pads are lightweight, easy to clean, handle and maintain. Seamless construction improves fluid resistance. A perfect complement to the Composite Table Pad Set.



Model 40313-2



Model 40300

Armboard Pad, Short

Model 40300

15 x 4 x 1/4" 38 x 10 x .6 cm

For use on standard armboard table extensions, to protect the patient's bicep, elbow and forearm areas.

Armboard Pad, Long

Model 40301

24 x 4 1/2 x 3/8" 61 x 11.5 x .95 cm

Same as model 40300, except accommodates longer armboards.



Model 40301

Wide Armboard Pad, Short

Model 40309

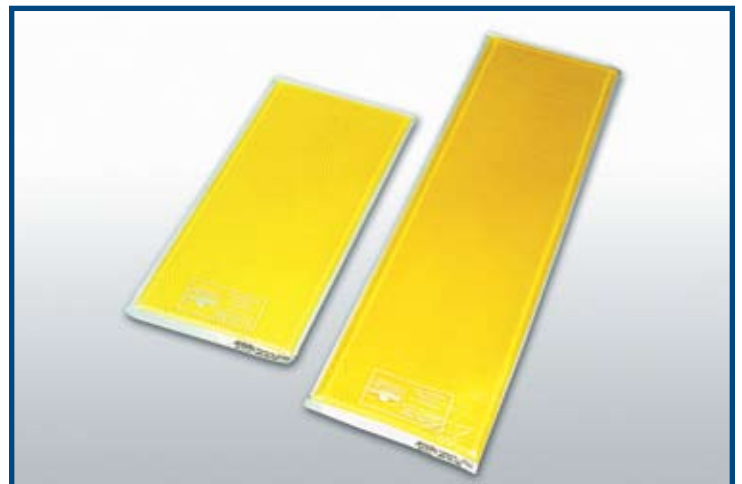
15 x 6 1/2 x 1/4" 38 x 16.5 x .6 cm

Increased in width to fit wider armboard tables with extensions. Pads protect patient's biceps, elbows and forearm.

Wide Armboard Pad, Long

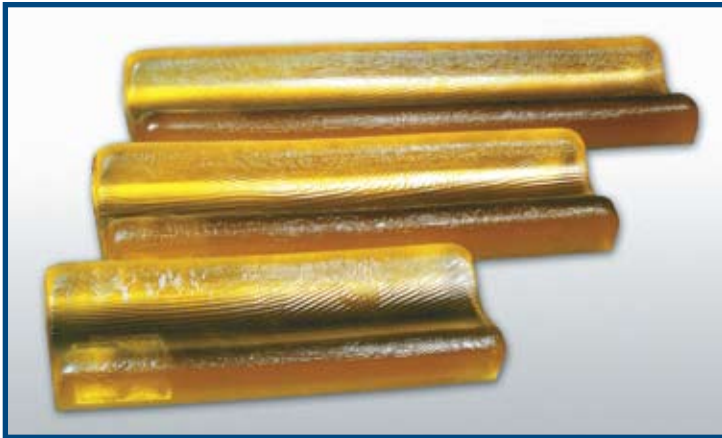
Model 40308

24 x 6 1/2 x 3/8" 61 x 16.5 x 0.95 cm



Models 40308 and 40309

ARM / SHOULDER / ELBOW PADS



Models 40306, 40307 and 40310



Model 40315



Model 40316-2



Models 40130 and 40130-S

Contoured Armboard Pads

Model 40307 — Small

16 x 5 1/2 x 2" 41 x 14 x 5 cm

Model 40310 — Medium

20 x 5 3/4 x 2 1/4" 51 x 15 x 6 cm

Model 40306 — Large

24 x 5 3/4 x 2 1/4" 61 x 15 x 5 cm

These replacement pads offer excellent full-arm coverage. Contoured design cradles patient's arm, protects biceps, elbows and forearms. Contoured pads reduce chance of rolling patient's arm. Ideal for prone positioning, especially laminectomy procedures. Thickness also offers additional height with laminectomy frames.

Arm/Hand Stabilizer Strap

Model 40315

25 x 2 x 1/4" 63.5 x 5 x .635 cm

Strap used to stabilize arm while on the armboard and to protect skin from injury.

Contoured Composite Armboard Pad, 25" Long

Model 40316-2

25 x 6 x 3 3/4" 63.5 x 15.24 x 9.53 cm

These replacement pads are a combination of AKTON polymer and high-density foam, offering shear protection, pressure distribution and tissue trauma prevention. Cradles the patient's arm, protects biceps, elbows and forearms. Ideal for prone positioning. Complements the Composite Table Pad Sets.

Toboggan Pad

Model 40130

16 1/4 x 8 1/4 x 3/8" 41.3 x 21 x .95 cm

This pad is intended for use in conjunction with arm/leg shields (toboggans). Designed to prevent patient's arm or leg from extending over the side of the table and to prevent leaning on or against the patient's extremity. Placement of pad between patient and shield provides protection from direct contact with shield, reducing risk of danger from shear or pressure.

Toboggan Pad, 2-Piece Set

Model 40130-S* #40130 AKTON polymer pad

16 1/4 x 8 1/4 x 3/8" 41.3 x 21 x .95 cm

This two-piece set includes the Toboggan Shield and the #40130 AKTON polymer pad. Designed to prevent the patient's arm or leg from extending over the side of the table and to prevent leaning on or against the patient's extremity.

* Warranty covers pad only.

ARM / SHOULDER / ELBOW PADS

Shoulder Brace, 2-Piece Set

Model 40302 — With Hook and Loop Attachments

5 x 6 x 1" 13 x 15 x 2.5 cm

Designed for patients in Trendelenburg position to protect shoulder areas. Can also be used in other applications when a brace or rest is needed to support patient, such as kidney rests.



Model 40302

Ulnar Forearm Protector

Model 40303

18 x 13 x 1/4" 46 x 33 x .6 cm

This pad is named for its primary purpose. It should be wrapped around the arm and secured with the hook and loop attachment when the patient's arm(s) are tucked to their sides.



Model 40303

Ulnar Nerve Protector, Small

Model 40304

15 3/4 x 6 x 1/2" 40 x 15 x 1.3 cm

Designed for the same purpose as the model 40303, but configured differently to allow full view of arm and permit easy access to the anesthesiologist. Pad is placed over elbow and securely attached with hook and loop attachment.



Model 40304



Ulnar Nerve Protector, Large

Model 40304L

19 x 8 1/2 x 4 x 1/2" 48.2 x 21.6 x 10 x 1.27 cm

Designed to allow a greater view of the arm and permits easy access by the anesthesiologist. Pad is placed over elbow and securely attached with hook and loop attachment.

Hand/Wrist Support Pad

Model 40321

11 x 3 1/4 x 2 3/8" 28 x 8.3 x 6 cm pad dimensions
18 3/4 x 2 1/2 x 1/4" 47.6 x 6.4 x .6 cm detached straps
(2 per set)

This product provides excellent hand and wrist stabilization and accessibility for a variety of procedures such as Carpal Tunnel, Arterial Cannulization and Dialysis. This support also ideally positions the hand/wrist for harvesting the Radial Artery during Coronary Artery Bypass surgery. The soft visco-foam core is encapsulated by a layer of AKTON polymer. Two detachable straps are included to secure the arm. Both straps incorporate a protective layer of AKTON polymer measuring 9 3/4 x 2 x 1/4" (26.76 x 5.08 x .6 cm)



Model 40321

ANKLE / FOOT / HEEL / KNEE PADS



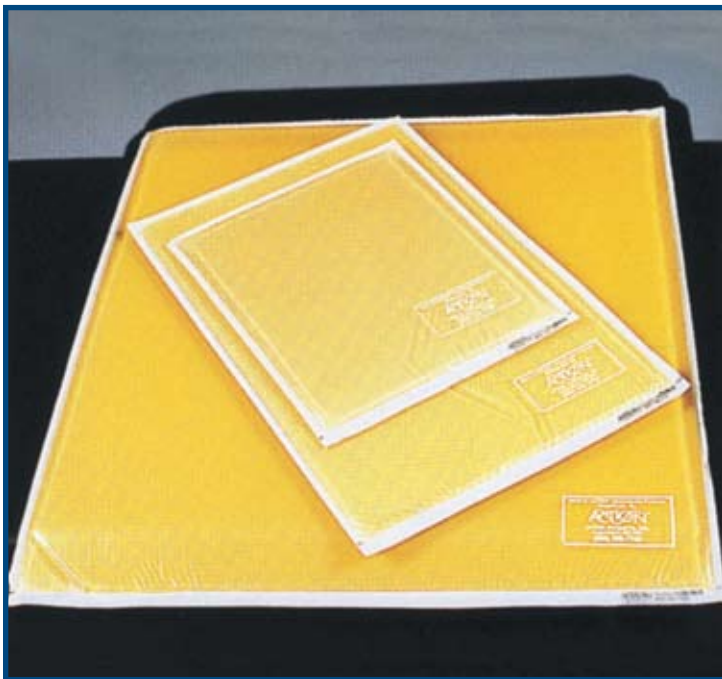
Model 40400

Fracture Table Foot Pad

Model 40400

12 x 4 x 1/4" 30.5 x 10 x 0.6 cm

For use on leg-prep stand and fracture table foot holders.



Models 40402, 40403 and 40404

Knee Crutch Pad, Small

Model 40402

11 x 9 x 3/8" 27.9 x 22.9 x 0.95 cm

For use with small knee, crutch-type stirrups for urology/OB GYN procedures. Can also be used underneath popliteal area in a variety of applications for pediatric procedures.

Knee Crutch Pad, Medium

Model 40403

17 x 11 x 1/4" 43 x 27.9 x 0.6 cm

This pad is larger than the model 40402. Suitable uses include: padding for the iliac crest, under heels and elbows and a kidney rest while patient is in lateral position.

Knee Crutch Pad, Large

Model 40404

22 x 20 x 1/2" 56 x 50 x 1.3 cm

Recommended for use with large urology-type stirrups. Can also be used for similar functions stated for models 40402 and 40403. A highly versatile pressure protection pad with vast utility for any O.R., cysto room or surgi-center.



Model 40404

ANKLE / FOOT / HEEL / KNEE PADS

Heel Protector Pad

Model 40401

12 1/2 x 7 3/4 x 1/2" 32 x 20 x 1.3 cm

This heel protector pad should be used for any procedure that is lengthy and involves pressure at the patient's heel area. It is easy to use. Care providers simply place patient's foot in the pad and secure hook and loop attachment.



Model 40401

Heel Support

Model 40502

6 x 3 1/4 x 1 3/4" 15 x 8.3 x 4.5 cm

Provides the same protection as model 40401, however, configured to secure and protect heel area without hook and loop attachment. Place patient's heel in cup cut-out. Slit in back of cup secures the patient's Achilles tendon area.



Model 40502

Heel Comfort Cup

Model 40520

4.75L x 4 W x 1.38" H 12.1 x 10.2 x 3.5 cm

Provides comfort and support for heels. May be used to complement anti-embolism stockings. Appropriate for recovery and radiology. Comes complete with AKTON fastening strap. Universal sizing.



Model 40520

STIRRUP PADS



Model 40500



Model 40503

Boot/Stirrup Pad Set

Model 40500

10.5L x 6W x 14" H 15.2 x 35.6 cm

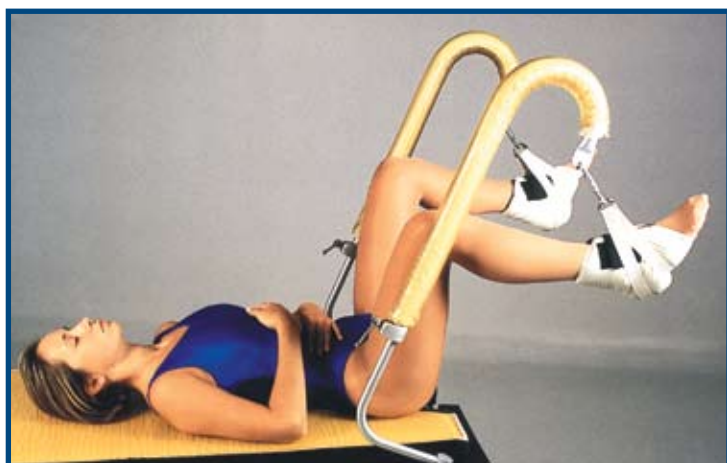
Designed to protect patient's lower leg and heel areas while in universal stirrups. These pads should be employed when patient is in lithotomy position for gynecological and urological procedures, as well as colon/rectal cases.

SAM Boot Stirrup Pad Set

Model 40503

27 x 14 1/4T/5B x 1/4" 68.5 x 36T/12.5B x .6 cm

Designed to protect the leg and heel areas while in SAM stirrups. Added AKTON polymer pockets ensure optimum protection even in radical elevated lithotomy.



Model 40501

Candy Cane Stirrup Pad Set

Model 40501

28 x 2" OD 71 x 5 cm OD

For patients in lithotomy position, urology or gynecology procedures. These pads protect patients from pressure insults or shear that could occur while coming in contact with metal stirrups. Once pads are put on candy cane stirrups, they need not be removed after each procedure. This eliminates the need for tedious wrapping and rewrapping and provides superior pressure and shear protection. Action® Heel Protectors, 40401, are a suggested complement to our Candy Cane Stirrup Pads. (see page 15)



Model 40510

Ankle Strap Stirrup Pad Set, Small

Model 40510

12 1/2 x 1 7/8 x 3/8" 31.7 x 4.7 x .95 cm

AKTON polymer pads for the lithotomy holders. Allows full view of feet, includes straps and hooks. Protects against nerve damage and shear. Provides protection while patients are in the lithotomy position. Adjustable to ensure proper fit.

Ankle Strap Stirrup Pad Set, Large

Model 40511

Larger version of 40510

17 3/8 x 1 7/8 x 3/8" 44.1 x 4.7 x .95 cm

POSITIONING CHEST ROLLS

Adult Chest Rolls

Models 40616–40621

This line of flat bottom chest rolls is produced in a wide range of sizes to accommodate virtually any adult. They protect the patient's entire chest area from pressure while in the prone position, and offer increased non-roll stability. They also have infinite utility as positioners for many other procedures.

Adult Sizes

Model 40616	12 x 4"	30.5 x 10 cm
Model 40617	16 x 4"	40.6 x 10 cm
Model 40618	20 x 4"	50.8 x 10 cm
Model 40619	12 x 6"	30.5 x 15 cm
Model 40620	16 x 6"	40.6 x 15 cm
Model 40621	20 x 6"	50.8 x 15 cm



Model 40617



Models 40616, 40617, 40618, 40619, 40620 and 40621

Pediatric Chest Rolls

Models 40639–40646

This line of flat bottom pediatric chest rolls is produced in a wide range of sizes to accommodate virtually any patient. They protect the patient's entire chest area from pressure while in the prone position, and offer increased non-roll stability. They also have infinite utility as positioners for many other procedures.

Pediatric Sizes

Model 40639	6 x 2"	15 x 5 cm
Model 40640	8 x 2"	20 x 5 cm
Model 40641	10 x 2"	25.5 x 5 cm
Model 40642	12 x 2"	30.5 x 5 cm
Model 40643	6 x 3"	15 x 7.5 cm
Model 40644	8 x 3"	20 x 7.5 cm
Model 40645	10 x 3"	25.5 x 7.5 cm
Model 40646	12 x 3"	30.5 x 7.5 cm



Models 40639, 40640, 40641, 40642, 40643, 40644, 40645 and 40646

POSITIONING CHEST ROLLS



Contoured Flat Bottom Chest Rolls

Contoured Chest Rolls

- Model 40622** 12 x 6 1/4 x 5" 30.5 x 16 x 13 cm Small
Model 40623 16 x 6 1/4 x 5" 40.6 x 16 x 13 cm Medium
Model 40624 20 x 6 1/4 x 5" 50.8 x 16 x 13 cm Large

These flat bottom chest rolls are contoured to conform to an adult's rib cage. Pads provide stability and great utility. Available in three different sizes, pads are often used under knees and heels to provide limb extension and lift.



Models 40622 and 40624



Chest Positioning Set

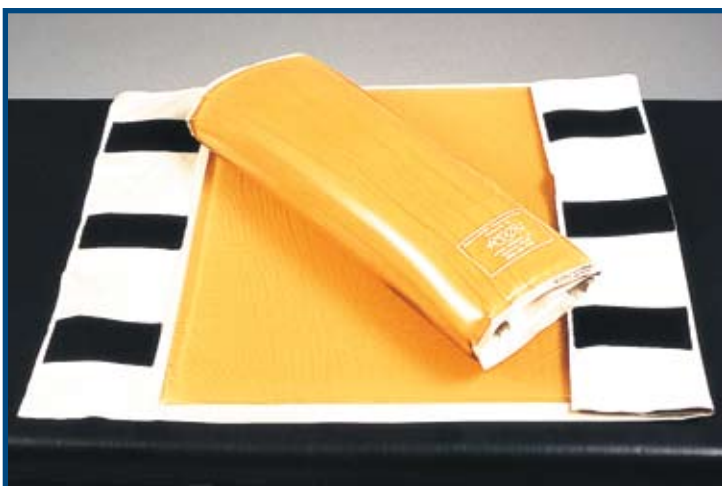
Chest Positioners

- Model 40625 — Left**
28/23 x 8 x 3" 71/58.5 x 20.3 x 7.6 cm
Model 40626 — Right
28/23 x 8 x 3" 71/58.5 x 20.3 x 7.6 cm

These positioners have a contoured design patterned to uniformly conform to a patient's shoulder-to-chest area, with rounded edges for the axilla. They provide optimum upper body positioning while alleviating pressure on the thorax area.



Models 40625 and 40626



Models 40600 and 40601

Chest Roll Cover

- Model 40600 — With Hook and Loop Attachment**
18 x 18 x 1/2" 45 x 45 x 1.3 cm

Designed to be wrapped around staph check-type rolls that facilities already have. It may also be used as a stand-alone positioner.

Axillary Roll Cover

- Model 40601 — With Hook and Loop Attachment**
17 x 12 x 1/2" 43 x 30.5 x 1.3 cm

Essentially the same as model 40600 except smaller.

Patient Positioners

Model 40602 — Small

10 x 4 1/2 x 2" 25.4 x 11.4 x 5 cm

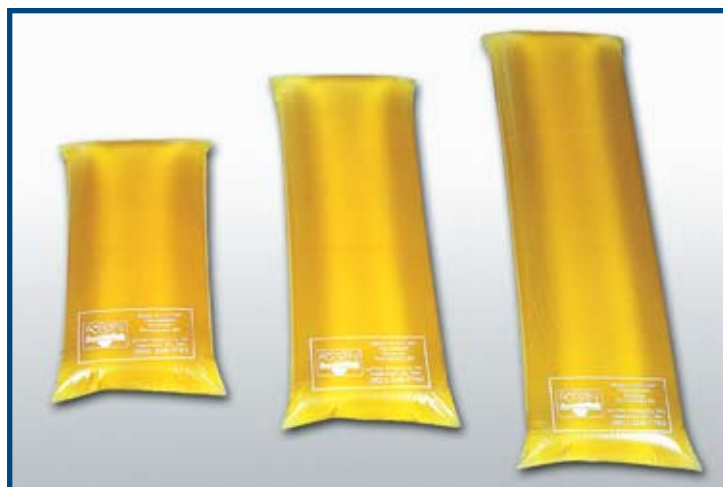
Model 40605 — Large

14 x 4 1/2 x 2" 35.5 x 11.4 x 5 cm

Model 40615 — Extra Long

18 x 4 x 2" 46 x 10 x 5 cm

Eliminate use of sandbags with this extremely versatile positioner — good for any procedure. Beneficial for tracheotomy, thyroidectomy, tonsil and adenoid cases and cataract or other ophthalmic procedures. Purchasing all three sizes will improve any team's versatility.



Models 40602, 40605, 40615

Universal Vac-Pac® Cover

Model 40612

37 x 28 x 1/2" 94 x 71 x 1.3 cm

This pad is made to cover the Vac-Pac (bean bag). For orthopedic, thoracic or urology procedures that dictate the patient be stable in the lateral position. Also ideal for total hip and kidney/liver procedures.

Vac-Pac is a registered trademark of Olympic Medical



Model 40612



Model 40613

T-Shaped Vac-Pac® Cover

Model 40613

34 x 15" (bottom) 86.5 x 38 cm; 23 x 9" (top) 58.5 x 23 cm

This pad is used for essentially the same type of procedures as model 40612, however, the configuration is specifically for the T-shaped Vac-Pac (bean bag). This pad is designed to cover the T-shaped Vac-Pac whenever it is employed.

Graduated Thoracic Positioner

Model 40604

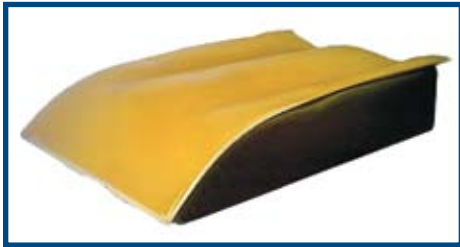
14 x 9 x 2 — 1 1/2" 36 x 23 x 5 — 3.8 cm

The graduated or sloping configuration of this pad allows full chest extension. It is designed for cardiovascular or thoracic procedures, which mandate full chest hyperextension. It also provides excellent nerve protection when placed under the knees in supine position or between the knees.



Model 40604

POSITIONERS



Model 40718LP



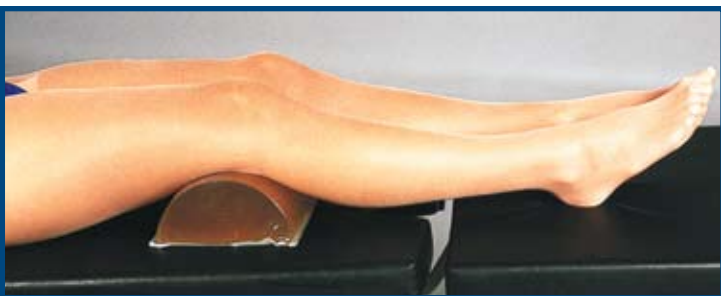
Model 40718LP-2



Model 40610



Model 40630



Model 40603

Low Profile Frog Leg Positioner

Model 40718LP

32 x 21 x 5" includes 1/4" AKTON polymer

81.3 x 53.3 x 12.7 cm includes .6 cm AKTON polymer

Dual Frog Leg Positioner, 2-Piece Set

Model 40718LP-2

32 x 10.5 x 5" includes 1/4" AKTON polymer

81.3 x 26.6 x 12.7 cm includes .6 cm AKTON polymer

The Frog Leg Positioner provides maximum site access for saphenous vein harvesting. The contoured, double-channel base and the low profile design serve to elevate legs into an ideal position for this purpose. The ability to quickly achieve proper position saves both time and money while eliminating the need for costly and inefficient use of folded towels and sandbags. Constructed of high-density foam, the contoured base is covered by a 1/4" (.6 cm) AKTON polymer overlay with hook and loop attachments.

Lateral Positioner

Model 40610

28 x 19 1/2 x 6 to 1" 71.1 x 49.5 x 15.2 x 2.5 cm

A unique product designed to protect the patient while in the lateral position. Accommodates both the shoulder and upper arm. Provides pressure relief and nerve protection. Suitable for chest, orthopedic or kidney procedures. Includes a pad and overlay for optimum comfort and protection.

Trapezoid Positioner

Model 40630

10 x 7 x 3 1/2" 25.4 x 17.8 x 8.9 cm

The primary function of this pad is for surgical procedures in which patient must have clear leg separation. It may also be used as a stabilizing positioner or to prevent foot drop.

Dome-Shaped Positioner

Model 40603

14 x 6 x 3" 36 x 15 x 7.6 cm

Semi-circular design with flat bottom configuration provides pressure protection under the knees while the patient is in a supine position. Also prevents foot drop for patients in prone position. Can be used under the metatarsal or under the foot against the board, in the semi-fowlers position.

PEDIATRIC POSITIONERS

Pediatric Positioner Set

Model 40614

20 x 9 x 2" Pad 50.8 x 22.9 x 5 cm

This pad set is a multi-purpose positioning unit designed to position and protect newborns and toddlers during a variety of procedures. The set consists of a rectangular shaped pad with an indented channel in the center to allow for chest expansion, a pediatric horseshoe pad and two chest rolls. Suggested utilization of the set are: place pad flat, without chest rolls, to prevent the patient from rolling while in supine position. By placing one chest roll under pad at thoracic area, the chest will remain extended for anterior chest procedures. With small chest roll under pad at the thorax and large chest roll under pad at sacrum, access for posterior supine cases such as spinal tumor resection is optimum.



Model 40614

Bassinet Pad, Small

Model 40120

26 x 12 x 1/2" 66 x 30.5 x 1.27 cm

Provides gentle pressure and shear relief for pediatric and neo-natal patients. Latex free.



Model 40120

Isolette Pad

Model 40120L

26 x 16 x 1/2" 66 x 40.6 x 1.3 cm

Provides gentle pressure and shear relief for neo-natal patients in the NIC units. Designed for the Isolette beds.



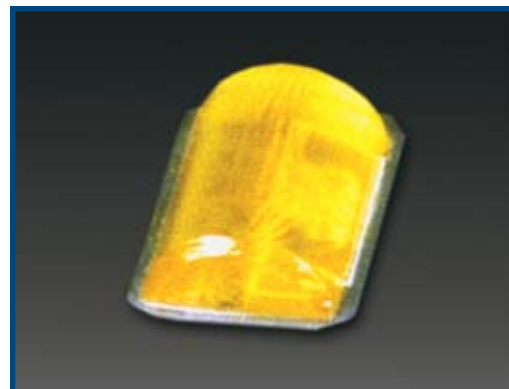
Model 40120L

Forehead Protector

Model 40208

2 1/2 x 1 5/8 x 5/8" 6.3 x 4 x 1.6 cm

Protector is semi-circular with a flat bottom. It is used to protect infant, child, or adult patient's forehead from pressure exerted by oxygen tubes, etc. Like all ACTION products, the Forehead Protector is latex free.

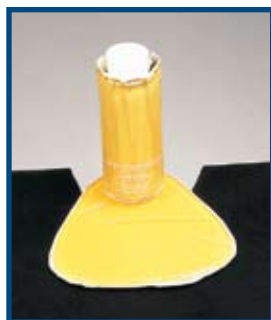


Model 40208

SPECIALTY FRAME PADS



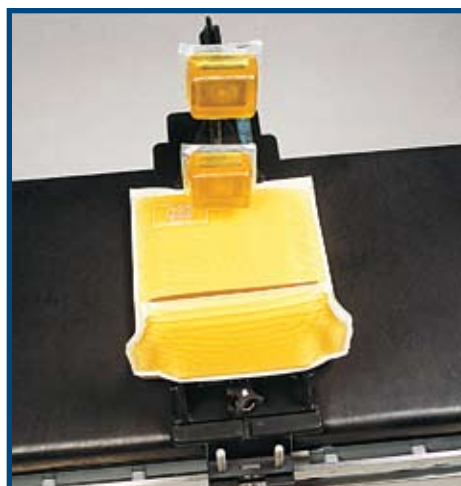
Models 40703, 40704 and 40707



Models 40704 and 40707



Models 40708, 40709 and 40710



Models 40708, 40709 and 40710

Fracture Table Hip Pad

Model 40703

8 x 5 1/2 x 1/2" 20 x 14 x 1.3 cm

Designed for use on the fracture table plate, the primary function of this pad is to reduce pressure and shear at the sacral area. It should be used in combination with model 40704, Fracture Table Post Pad.

Fracture Table Post Pad

Model 40704—With Hook and Loop Attachments

7 x 5 x 1/2" 18 x 12.7 x 1.3 cm

Fracture Table Hip Pad

Model 40707

1 3/4" 4.5 cm diameter hole to accommodate perineal posts.

This pad reduces pressure and shear on patients at their scrotum and upper leg areas. It also eliminates the tedious chore of wrapping and rewrapping the fracture table post with various makeshift items such as gauze, towels, etc.

McGuire Iliac Crest Pad Set

Model 40708

3 x 3 1/4 x 1 7/8 OD; 2 1/8 x 2 3/8 x 1" ID
7.6 x 8.3 x 4.8 OD; 5.5 x 6 x 2.5 cm ID

Iliac crest pads protect the iliac crest against pressure and shear exerted from the frame.

McGuire Frame Pad Cover, 2-Piece Set

Model 40709

4 x 4 1/2 x 2 3/8 OD; 3 x 3 1/4 x 1 7/8" ID
10 x 11.4 x 6 OD; 7.6 x 8.3 x 4.8 cm ID

Same as above. Covers existing post pads on McGuire Frame.

McGuire Hip/Sacral Pad

Model 40710

26 x 10 x 1/2" 66 x 25.5 x 1.3 cm

Protects ilium, sacrum and the area over the greater trochanter from pressure.

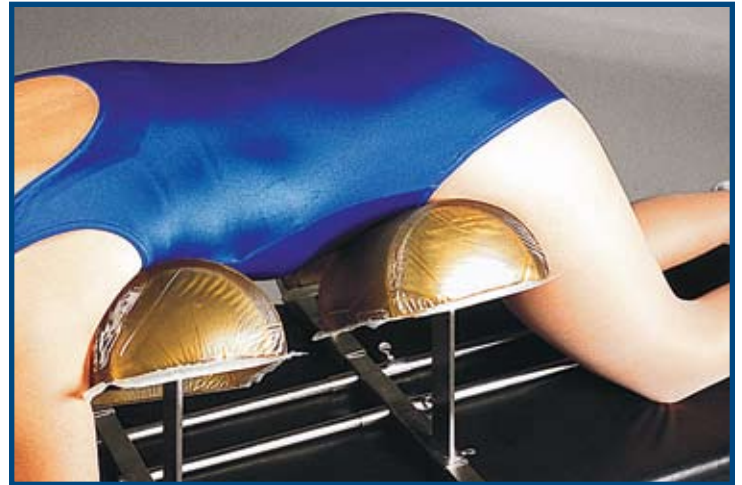
SPECIALTY FRAME PADS

Relton Frame Pad Set, 4-Piece Set

Model 40700

8 5/6 x 7 5/16 x 4 1/8 OD; 6 1/2 x 5 9/16 x 3 7/16" ID
22.4 x 18.6 x 10.50D; 16.5 x 14.1 x 8.7 cm

This 4-piece set is designed to fit snugly over the four posts of the Relton Frame. Patients in the prone position on the Relton Frame have extreme pressure localized at the four contact areas of the posts. The Relton Pad Set provides pressure protection, reducing the chance of pressure-related tissue/nerve damage to the patient.



Model 40700

C.H.O.P. Spinal Frame Cover, 4-Piece Set

Model 40711

7 1/2 diameter x 3" high 19 x 7.6 cm

Designed to fit over existing saucer-shaped patient support pods on C.H.O.P. spinal frame. Provides patients with protection from pressure and shear. Can be used in any procedure requiring the use of the C.H.O.P. spinal frame.



Model 40711 - Outside



Model 40711 - Inside

Kambin Spinal Frame Pad Set

Model 40712

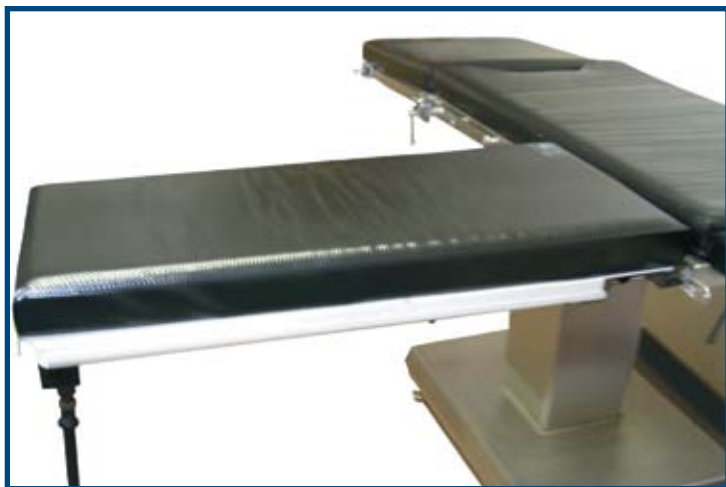
34 x 14 1/4 x 8 5/8 x 10 3/4" 86.4 x 36.2 x 21.9 x 27.3 cm

This pad set is made especially for the Kambin Frame. Pads slip over patient support surfaces and attach securely with hook and loop attachments. This pad set may be used whenever the procedure mandates the Kambin Frame.



Model 40712

SPECIALTY FRAME PADS



Model 40320

Composite Hand Table Pad

Model 40320

34 1/4 x 16 1/4 x 2 3/8" 87 x 41.3 x 6 cm

This combination of AKTON polymer and high-density foam offers clinically proven effectiveness for surgical procedures involving patient's forearm, elbow and hand. Pad is easy to clean and maintain. The seamless construction improves fluid resistance.



Model 40330

Hour Glass Hand Table Pad

Model 40330

32 x 24 x 1/2" 81.3 x 61 x 1.2 cm

Designed to be used in conjunction with an Hour Glass Hand Table, this product is particularly appropriate for lengthy micro-hand procedures that require additional pressure-relieving protection. Suitable for all Hour Glass Hand Table procedures, the overlay is 1/2" (1.27 cm) AKTON polymer.



Model 40110

Montreal Frame Pad

Model 40110

18 1/4 x 12 x 1/2" 46.3 x 30.5 x 1.3 cm

Designed as a positioning pad for the main platform of the Montreal Lateral Positioning Device. This pad is used in a lateral decubitus position involving a total hip procedure.

SPECIALTY FRAME PADS

Wilson Frame Pad, 2-Piece Set

Model 40701

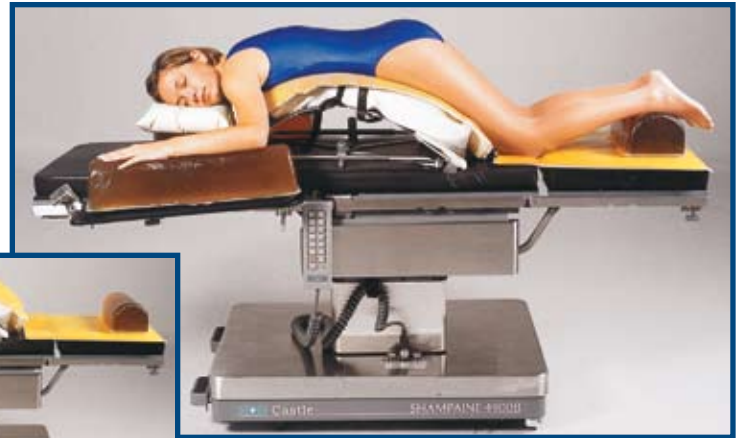
29 x 10 x 1/2" 74 x 25.4 x 1.3 cm

Wilson Frame Pad, 2-Piece Set

Model 40702

29 x 10 x 1" 74 x 25.4 x 2.5 cm

Designed to cover the Wilson Frame and provide patients with added protection from shear and pressure. Pads easily slip over frame and should be secured with hook and loop attachment. For orthopedic and neuro procedures when Wilson Frame is used.



Model 40701

Andrews Frame™ Knee Pad

Model 40705

22 x 16 x 1" 56 x 40.6 x 2.5 cm

Designed for use with the Andrews Frame at the knee platform to alleviate pressure and shear.

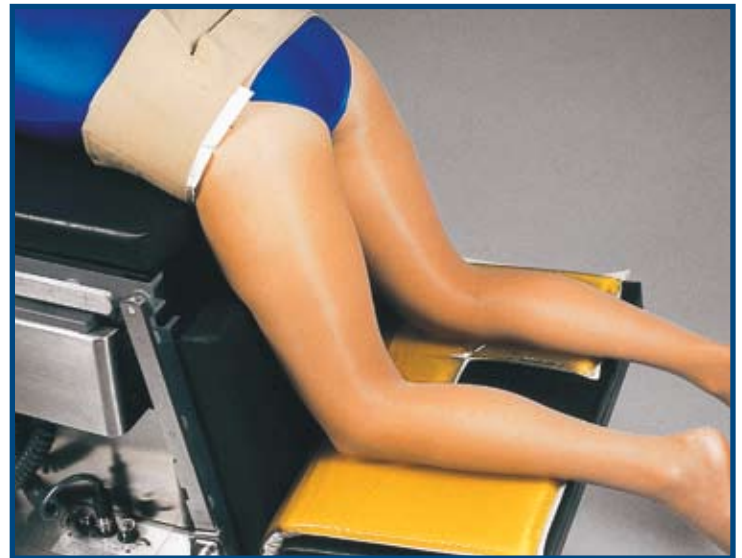
Andrews Frame™ Iliac Strap

Model 40706

24 x 6 x 3/8" 61 x 15 x .95 cm

Pressure reduction pad secures easily to adjustable strap with hook and loop attachments. Reduces pressure on the iliac crest and thigh areas.

Andrews is a trademark of Orthopedic Systems, Inc.



Models 40705 and 40706

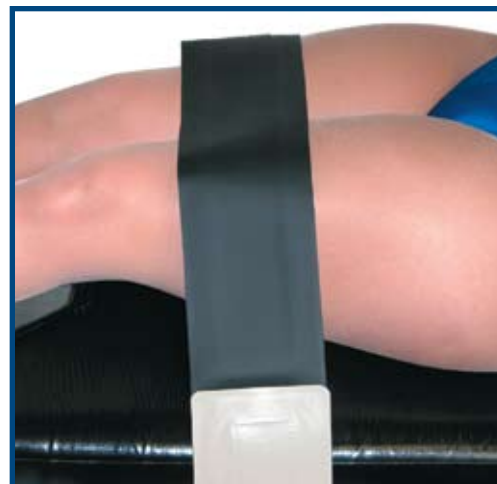
Action® Positioning Strap

Model 40713

56 1/2 x 3 1/2 x 1/4" 143.5 x 8.9 x .6 cm

AKTON polymer measures 38 1/2 x 3 1/4 x 1/4" 98 x 8.2 x .6 cm

This product is intended for procedures that require the minimization of patient movement. The unique design combines 1/4" AKTON polymer and a convenient, adjustable method for securely attaching it to the side rails of all standard O.R. tables.



Model 40713

ANCILLARY PRODUCTS



Model 40717

Mayo Stand Cover

Model 40717

21 x 18 1/2 x 5/8" 53.3 x 47 x 1.6 cm

Designed to cover Mayo Stand size 21" x 16". Utilized to prevent pressure and nerve damage when a limb is placed on the Mayo Stand for positioning during Orthopedic procedures as well as patients in the Lateral position.



Model 40900

Action® Comfort Stool Covers

Model 40900

13" Diameter 33 cm

Model 40901

14" Diameter 35.5 cm

Model 40902

15" Diameter 38 cm

Three-eighths inch (3/8") (.95 cm) AKTON polymer bonded to 4" (10.2 cm) nylon oxford apron with drawstring closure.

ANCILLARY PRODUCTS

Action® Disposable Overlay Cover, Pillow Case Style

Model 40102

These covers are made for use with Table Pad models 40100 and 40101. They are recommended for procedures with a high degree of infection risk. These shields also enhance the service life of the pad and aid in post procedure cleaning. Sold in cases of 25.



Model 40102

Action® Disposable Overlay Covers, Fitted Sheet Style

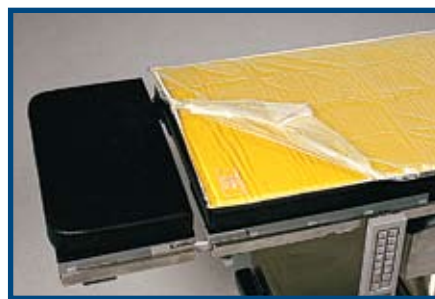
Model 40800 — Made for Model 40100 Table Pad
Sold in cases of 25.

Model 40801 — Made for Model 40101 Table Pad
Sold in cases of 25.

Model 40803 — Made for Model 40103 Table Pad
Sold in cases of 12.

Model 40804 — Made for Model 40104 Table Pad
Sold in cases of 12.

Model 40805 — Made for Model 40105 Table Pad
Sold in cases of 3.



Models 40800, 40801, 40803, 40804 and 40805

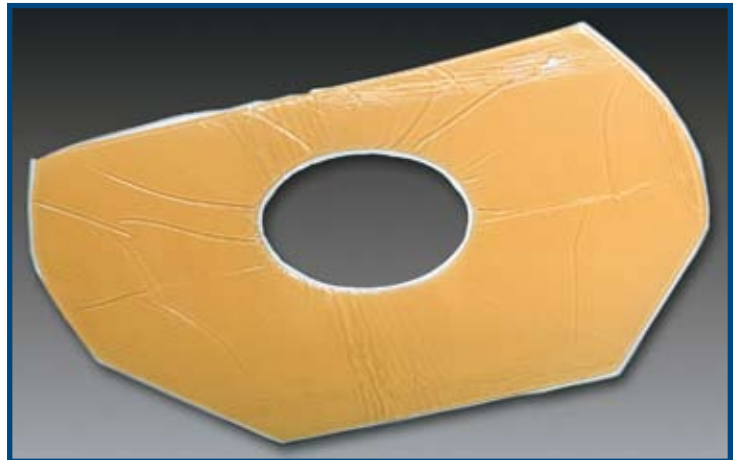
Breast Biopsy Pad

Model 40715

30 x 22 3/4 x 3/8" 76.2 x 57.8 x .95 cm

9 3/8" (23.8 cm) diameter hole with rounded sides

Provides comfort and stability and protection during crucial specific procedure. User and patient friendly. Size is universal.



Model 40715

Repair Patch

KIT002

4 x 4" 10 x 10 cm

Designed for quick and easy resurfacing of small cuts or punctures in any ACTION Pad.

Repair Roll

KIT003

36 x 4" 91 x 10 cm

Designed for quick and easy resurfacing of large cuts or punctures in any ACTION Pad.



KIT002 and KIT003

Pediatrics Bariatrics General

Anesthesia
Orthopedics
Plastic Surgery
Cardiovascular
Gynecology/Urology



W.R. McElroy, Ph.D.

Founder of Action Products, Inc. 1970
Inventor of Akton® Viscoelastic Polymer

Worldwide Headquarters

Action Products, Inc.

954 Sweeney Drive
Hagerstown, MD 21740, USA

800.228.7763
301.797.1414
301.733.2073 (Fax)
service@actionproducts.com
www.actionproducts.com
www.actionproducts.com/international

ACTION®

