

ACOR[®]

2009-2010
ORTHOTICS
Catalog

For EVERY walk of LIFE!

INNOVATIVE PEDORTHIC AND ORTHOTIC SOLUTIONS

www.acor.com

Toll Free
800-237-2267



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Member of PFA

LITR-00061

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Acor Orthotic Catalog Highlights

By paging through this catalog you'll find a number of new foot orthotics and developments here at Acor, as well as our time-tested and proven product line that has improved the lifestyles of so many patients through the years.

Here are a few highlights designed to help you navigate your way through the various sections...

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6

ACOR Lifestyle Orthotics

Our new line of orthotics designed to fit nearly any lifestyle, with three categories of product available in Therapeutic, Walking and Athletic styles.



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ACOR CAD/CAM Foot Orthotics

Utilizing the latest scanning and milling technology brings the future of custom orthotics production into the present.



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18

ACOR Foot Orthotics

Starting at page 18 you'll find Acor's line of SADMERC reviewed, pre-fabricated foot orthotics. From there we move into our popular Sole Defense® line, KidFits™, then into our traditional Custom Orthotics.



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32

ACOR Accessories

Starting at page 32 you'll find Acor's selection of accessories to assist you in the production and modification of custom footwear for your patients, from QuikFormables to impression devices to Metatarsal Pads and many more!



page
41

ACOR Order Forms

Acor's Order Forms relevant to the products in this catalog may be found here.

While looking through the Acor catalog, you will notice that many of our designs contain a material known as X-Static®. It is a pure silver fiber woven directly into our shoes, insoles and fabricating materials and it offers the following superior benefits not found in any other products in the medical footwear industry:



Kills Bacteria & Fungi

Our feet and shoes harbor millions of organisms and bacteria which can be harmful to us. On average, our feet sweat a cup of moisture per day. The heat and moisture that build up in our shoes create a breeding ground for these bacteria and fungi to grow. This is why people experience such maladies as Athlete's Foot (tinea pedis). The anti-microbial performance of X-Static® has been proven to have the following distinct advantages:



Speed: X-Static® eliminates 99.9% of bacteria on the material in less than one hour of exposure.

Effectiveness: Silver kills bacteria and fungi faster as the temperature in your footwear rises due to activity.



Safe and Natural: X-Static® is made with pure silver, a naturally occurring element. There are no chemicals or fear of toxicity to the consumer.



Permanent: The silver in X-Static® becomes a physical part of the fiber. The performance of the product will not diminish over time.



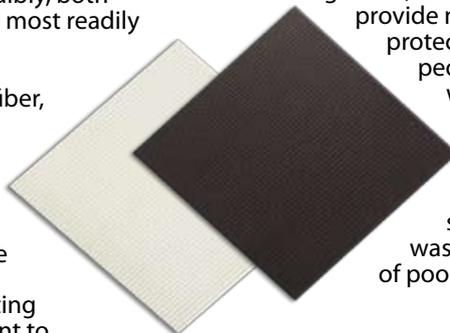
Destroys Odor

X-Static® offers both antimicrobial and anti-odor benefits. Bacteria is only one of the potential causes of body odor. Ammonia and denatured proteins are also significant contributors to odor in footwear. Incredibly, both ammonia and denatured proteins bind most readily with silver.

Because silver is on the outside of the fiber, X-Static® allows for immediate binding with these odor-causing agents – resulting in instant odor reduction!

Defends Against Blisters & Hot Spots

The biophysics of footwear has become an area of significant interest in recent years. It is now possible to use the existing energy of the body and the environment to actively regulate temperature through heat transfer.



Cold Weather Solution: X-Static® footwear enhances the natural movement of moisture through evaporation. As a result, X-Static® transports moisture away from the body faster, allowing for a more comfortable environment and less potential for convective heat loss.

Warm Weather Solution: In warm weather, X-Static® addresses evaporation by dissipating the amount of moisture in contact with your feet. Since heat and moisture are being dispersed, hot spots and blisters are greatly reduced!

Silver Is All Around Us

By the time people reach the age of understanding, at approximately three to four years of age, they have been inundated with positive messages about silver. A couple examples are:

Born with a silver spoon in your mouth

This originally meant that you had a better chance of surviving childhood because you were born into wealth and privilege. We now know that silver kills E-Coli and salmonella. Both of these organisms were prevalent on non-silver eating utensils and were common sources of infant sickness and ephemerality.

Every cloud has a silver lining.

This idiom means that there is something good in every bad situation. The aristocracy in Rome and elsewhere during the Middle Ages drank from silver goblets, which were known to provide natural antibacterial protection. Because people equated silver with clean water and because rainwater was considered clean water, the two were joined: silver-like water was the advantage of poor weather.



ORTHOTICS SIZE CHARTS

Euro Size	U.S. Men	U.S. Women	Med. Width	Wide Width	X-Wide Width
37.5	3½	5½	A	A	B
38	4	6	A	B	B
38.5	4½	6½	B	C	C
39	5	7	B	C	D
39.5	5½	7½	C	D	D
40	6	8	C	D	E
40.5	6½	8½	D	E	F
41	7	9	E	E	G
41.5	7½	9½	E	F	G
42	8	10	F	G	H
42.5	8½	10½	G	H	I
43	9	11	H	I	I
43.5	9½	11½	I	I	J
44	10	12	I	J	K
44.5	10½		J	K	K
45	11		J	K	L
45.5	11½		K	L	L
46	12		K	L	L
47	13		L	M	M
48	14		M	M	M
Shoe Size			Die Cut Letter		

Fits the Broadway™ and other oblique last footwear

Euro Size	U.S. Men	U.S. Women	Med. Width	Wide Width	X-Wide Width
37	3	5	N	O	O
37.5	3½	5½	N	O	P
38	4	6	O	P	P
38.5	4½	6½	P	P	Q
39	5	7	P	Q	Q
39.5	5½	7½	Q	Q	Q
40	6	8	Q	R	R
40.5	6½	8½	R	R	S
41	7	9	R	S	S
41.5	7½	9½	S	S	S
42	8	10	T	T	T
42.5	8½	10½	T	T	T
43	9	11	U	U	U
43.5	9½	11½	U	U	V
44	10	12	V	V	V
44.5	10½		V	W	W
45	11		W	W	W
45.5	11½		W	X	X
46	12		X	X	X
47	13		Y	Y	Y
48	14		Y	Z	Z
Shoe Size			Die Cut Letter		

Fits all ACOR comfort standard last shoes and most popular standard last footwear

Letter	U.S. Men	U.S. Women	Euro Sizing
A	4	5-6	37-38
B	5-6	7-8	39-40
C	7-8	9-10	41-42
D	9-10	11-12	43-44
E	11-12	13-14	45-46
F	13-14	15-16	47-48

Letter	U.S. Men	U.S. Women	Euro Sizing
1	4	5-6	37-38
2	5-6	7-8	39-40
3	7-8	9-10	41-42
4	9-10	11-12	43-44
5	11-12	13-14	45-46
6	13-14	15-16	47-48

CUSHION AND SUPPORT

Cushion: Determines the amount of shock attenuation that the materials offer to the patient. A high number reflects a superior amount of shock absorption while a lower number indicates a lesser amount of cushioning.

Support: Signifies how firmly the materials will support the patient's foot. A low number indicates a softer material that will conform to the foot while a higher number indicates a more rigid material that will be more supportive.

Cushion Rankings		Support Rankings	
1. Rigid: Very Little Cushioning	1	1. Ultra-Conforming: No Support	1
2. Light Cushioning	1 2	2. Light Support	1 2
3. Moderate Cushioning	1 2 3	3. Moderate Support	1 2 3
4. Additional Cushioning	1 2 3 4	4. Firm Support	1 2 3 4
5. Maximum Cushioning	1 2 3 4 5	5. Rigid: Maximum Support	1 2 3 4 5

LIFESTYLE ORTHOTICS Tailored for Your Business



Lifestyle Orthotics



3 Activity Levels:

- Athletic
- Walking
- Therapeutic

3 Styles:

- Traditional
- X-Static® (Silver Lined)
- M.Or.F.S.™
(versatile modular system)

YOU CHOOSE:

- *The activity level(s) for your business*
- *The best style(s) for your clients*

YOU GET:

- *A targeted foot orthotic program*



THERAPEUTIC

Therapeutic orthotics provide a maximum amount of cushioning and are designed for people who have diabetes, arthritis or any other conditions that result in sensitive feet.



RTINS-T1001 **GOOD**

Tri-layer construction provides:

- ① - cushioning (P-Cell®)
- ② - shock absorption (PORON Medical® Urethane)
- ③ - support (35 dur Microcel Puff®)



RTINS-T1002 **BETTER**

The second tier of our new Lifestyle Orthotics line builds on the strong foundation of the first and adds an X-Static® fabric top cover. (See p 4 for info)



MORF-0101 **BEST**

M.Or.F.S.™

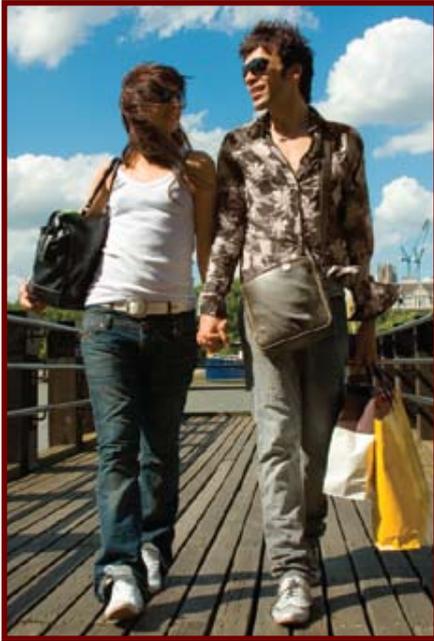
Versatile, Dual-Stage system gives you the ability to choose:

- Added comfort,
- Added support,
- • or BOTH! ••

Therapeutic M.Or.F.S.™ have a P-Cell® top cover with a hidden layer of PORON Medical® Urethane. This is supported by a separate base of Microcel Puff®.

(For Custom Modified M.Or.F.S. see p 10-11)

Lifestyle Orthotics



WALKING

Walking orthotics provide a higher level of support and work like shock absorbers, removing pressure and stress from painful areas in the foot and ankle. They help restore balance and alleviate pain.



Lifestyle Orthotics



RTINS-W1001

GOOD

Tri-layer construction provides:

- ① - cushioning (Storm Microcel Puff®)
- ② - shock absorption (PORON Medical® Urethane)
- ③ - support (55 dur Firm Microcel Puff®)



RTINS-W1002

BETTER

The second tier of our new Lifestyle Orthotics line builds on the strong foundation of the first and adds an X-Static® fabric top cover. (See p 4 for info)



MORF-0102

BEST

M.Or.F.S.™

Versatile, Dual-Stage system gives you the ability to choose:

- Added comfort,
- Added support,
- • or BOTH! ••



Walking M.Or.F.S.™ have an X-Static® lined Microcel Puff®

Walking top cover with a hidden layer of PORON Medical® Urethane. This is supported by a separate base of Multicork™.

(For Custom Modified M.Or.F.S. see p 10-11)



ATHLETIC

Athletic orthotics provide the most support and are made of more rigid, durable materials which are designed to restore natural foot function and lessen stress in the feet, ankles, knees and lower back.



RTINS-A1001 **GOOD**



BETTER RTINS-A1002
*RTINS-A1002H

*X-Static®-lined Athletic Lifestyle Orthotics are also available with High Arch Support

Tri-layer construction provides:

- ① - cushioning (Black Ice Microcel Puff®)
- ② - shock absorption (PORON Medical® Urethane)
- ③ - support (65 dur Firm Microcel Puff®)

The second tier of our new Lifestyle Orthotics line builds on the strong foundation of the first and adds an X-Static® fabric top cover. (See p 4 for info)



MORF-0103 **BEST**

M.Or.F.S.™

Versatile, Dual-Stage system gives you the ability to choose:

- Added comfort,
- Added support,
- • or BOTH! • •



Athletic M.Or.F.S.™ have an X-Static® lined Microcel Puff® Active top cover with a hidden layer of PORON Medical® Urethane. This is supported by a separate base of Microcel Puff® Firm.

(For Custom Modified M.Or.F.S. see p 10-11)

Custom Modified ACOR M.Or.F.S.™ (Modular Orthotic Fitting System)

Why choose M.Or.F.S.?

EASY

No need for foot impressions

FAST

Turnaround Time

INEXPENSIVE

Shipping Costs

3 Base Layers + 3 Top Layers + Modifications

Equals Hundreds of Choices

Which M.Or.F.S.™ Meets Your Needs?

A SIMPLE FOOT ORTHOTIC
A DUAL-STAGE FOOT ORTHOTIC

Step One:

- Decide if your shoe can accept a top, a base, or both layers.
 - Use both layers as the ultimate in cushioning and support in your therapeutic, walking and active shoes.
- OR**
- The top layer can be used by itself for full foot cushioned comfort.
- OR**
- The base can be used individually in footwear such as loafers or dress shoes that have less room inside for support.

SELECT THEM...



MORF-0003
Microcel Puff®

Therapeutic



MORF-0050
P-Cell®



MORF-0001
Multicork™

Walking



MORF-0053
X-Static lined Microcel Puff® Walking



MORF-0002
Microcel Puff® Firm

Athletic



MORF-0051
X-Static lined Microcel Puff® Active

ALL M.Or.F.S. have a central layer of PORON Medical® Urethane in the top cover.

Therapeutic



Walking



Athletic



MODIFY THEM...

Step Two: Order any modifications needed and let ACOR's custom footwear department do the work or simply modify in your own facility.

- Metatarsal Bars
- Metatarsal Pads
- Metatarsal Reliefs
- Heel Depressions
- Wedging
- Posting
- Saddle Accommodations
- Morton's Extension
- Arch Fills



Step Three: Your order ships the **NEXT BUSINESS DAY.**

Step Four: Fit your patient with a modified orthotic within days of their initial visit.



Extra Depth Shoes: M.Or.F.S.™ work well as a dual-stage combination - with or without modifications - in your extra depth footwear for maximum comfort and protection.

Dress Shoes: M.Or.F.S.™ bases will fit comfortably into most dress shoes, offering additional support.

REFER TO ORDER FORM on Page 41 for Custom Modified M.Or.F.S.

INTRODUCING CAD/CAM Foot Orthotics Made Possible by the Partnership of

ACOR® AND OHIO WILLOW WOOD®

free the body...free the spirit®

Recent progress in 3D scanning technology has allowed for an advancement in the way foot orthotics can be made. Ohio Willow Wood's Omega® Tracer® System, widely respected for its use in the manufacture of prosthetic devices, now has the capability of being utilized for foot orthotic applications.

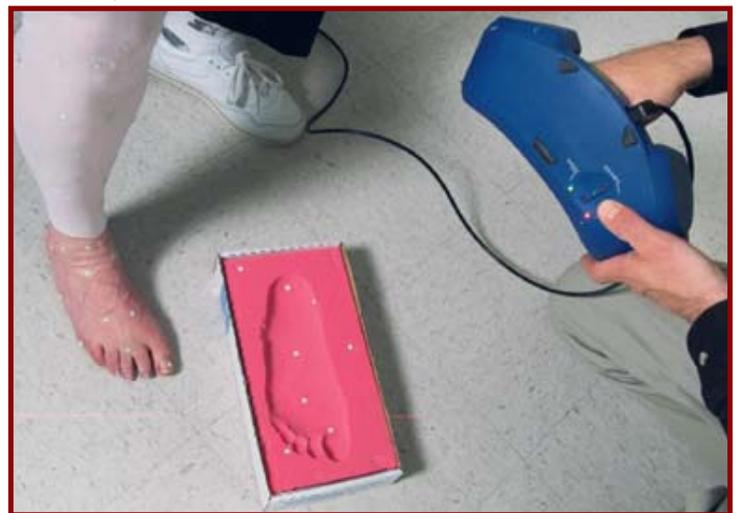
The OMEGA® Scanner is a hand-held 3D laser imager that uses reflectors on a limb to capture shapes accurately. The captured images can then be manipulated in OMEGA® Tracer® software for the creation of prosthetic and orthotic devices. The scanner and software are fully integrated, allowing for a seamless workflow from shape capture to shape modification and device fabrication.

Portable and easy-to-use, the OMEGA® Scanner accommodates limited patient movement during shape capture; it is ideal for capturing

deep scars and invaginations and is accurate to +/- 0.5 mm over the entire surface area. This unique scanner can be paused and then resumed with no re-scanning necessary.



The top of the foot is being scanned....



... and here the bottom of the foot is scanned, in the negative depression of the foam mold. Carefully placed reflectors maintain the relative positioning.



... and here the bottom of the foot is scanned directly.

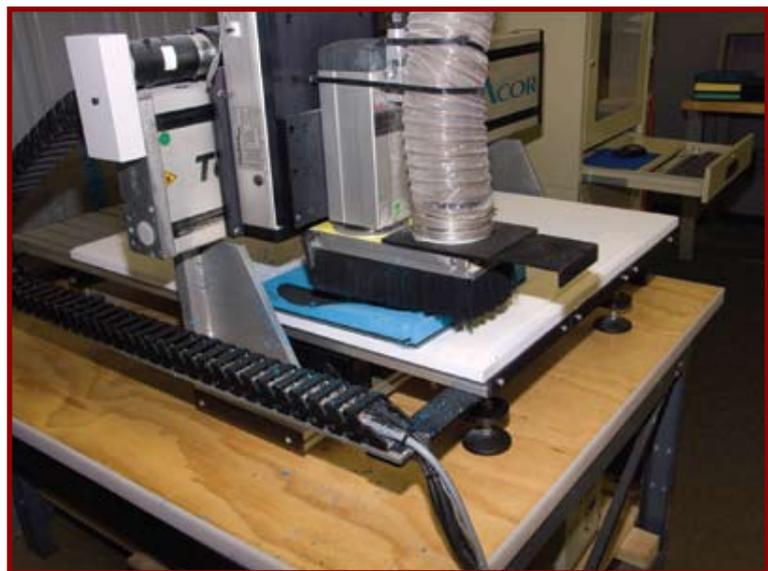


- **3D Laser Imager accurately captures shapes even with limited patient movement**
- **OMEGA Scanner is a Class 1 Laser Device...No eye protection necessary when scanning**
- **Fully integrated with OMEGA Tracer system**
- **Portable scanner connects directly to computer**
- **Scanning can be paused and resumed**
- **Use for prosthetic and orthotic applications**
- **OMEGA Scanner training required**

- Contact ACOR for information

Once the scan is complete the resulting data is converted into an accurate 3D model and can be modified to accommodate the needs of the patient. This modification can be done by either the clinician or by Acor's trained clinical staff using the Omega® Tracer® CAD system.

A complete array of foot orthotics are available.



Once the data has been accumulated the blocker is set up and milled.

CAD/CAM Foot Orthotics for Patients at-risk for Neuropathic Plantar Ulceration

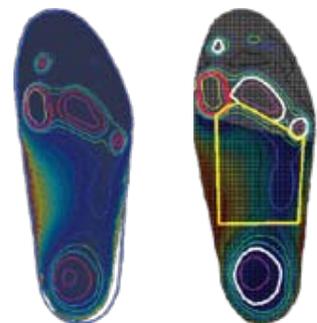
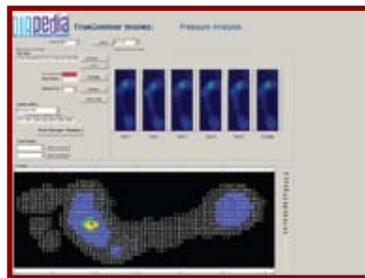
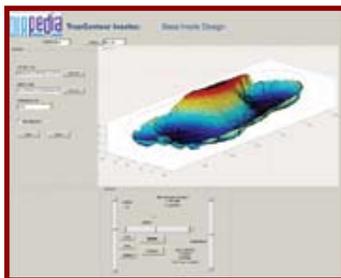
Made Possible by the Partnership of



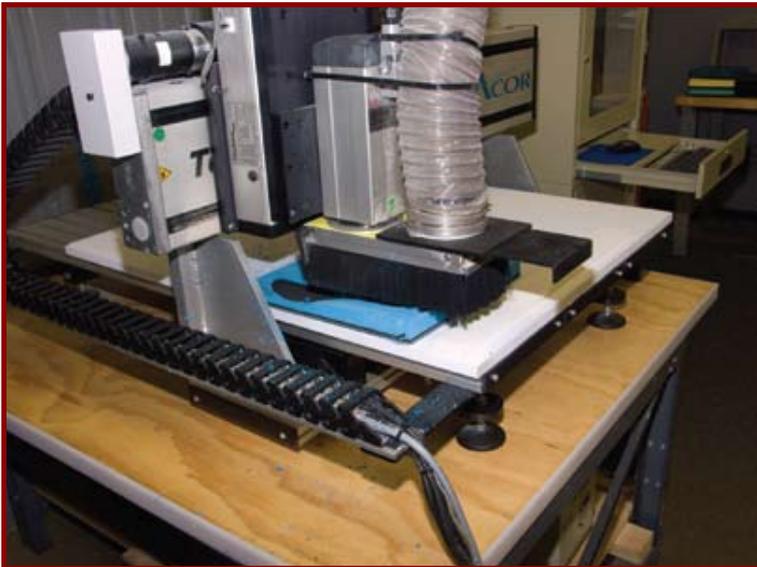
The patented DIAPedia TrueContour™ system moves the state-of-the-art in foot orthotics forward by combining shape and pressure to design an insole intended to maximize offloading of dangerous high-pressure regions. Development of the TrueContour™ technology was funded by grants from the National Institutes of Health. This technology creates an orthotic that incorporates the clinical factors you can see (shape) with those you cannot see (dynamic pressure).



The TrueContour™ system comprises shape and pressure measurement devices (pictured above), operated by an easy-to-use graphical user interface through which the practitioner gathers, and then transmits, the patient data to Acor's central fabrication facility.



Once the patient data arrives at Acor, the TrueContour insole design system (pictured above) allows our technicians to create the optimum off-loading device for that specific patient's pressure patterns and foot shape. Once designed, the orthotic is milled on a CNC router to exact specifications.



Once the data has been accumulated the blocker is set up and milled.



6W625
6W125

Shown with smooth PORON Medical® Urethane top cover

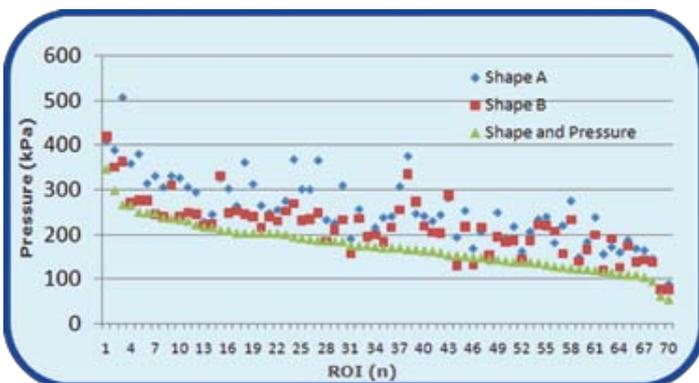


FP6W625
FP6W125

Shown with Fabric Covered PORON Medical® Urethane top cover



Shown with 1/8" X-Static® lined PORON Medical® Urethane top cover



Shape and Pressure based insoles exhibited superior offloading at 67 out of 70 regions of interest (ROI) in high-risk diabetic feet. The differences were statistically significant.
(Shape and pressure < Shape A and B, $p < 0.01$)

This design has been shown to off load in the following study:

Presented at the 67th Annual Scientific Sessions of the American Diabetes Association, Chicago, June 25th, 2007

Cavanagh PR, Botek G, Owings T, Woerner J, Frampton J, Cleveland Clinic, Ohio

Therapeutic Insoles Designed Based on both Foot Shape and Plantar Pressure Measurement Provide Enhanced Pressure Relief. Diabetes: 56: Suppl (1). A68, 2007

Tier 1 Base

Includes met pad option- additional modifications are a nominal charge as per standard Acor price list

THERA1

35 dur Blue Microcel Puff®



THERA2

55 dur Multicork™



Tier 2 Base

All modifications included except for Carbon Foot Plate, Morton's Extension and Toe Filler

THERAMOD

35 dur White Microcel Puff®



SPORTMOD

55 dur Multicork™



Tier 3 Base

Same features as Tier 2 and adds multi-durometer base

THERASUPREME 1

20 dur P-Cell® + 1/16" PORON Medical® Urethane + 1/16" 35 dur Black Microcel Puff®



THERASUPREME 2

25 dur Microcel Puff® Lite + 1/16" SRP™ + 1/16" 55 dur Black Microcel Puff®



SPORTSUPREME 1

55 dur Multicork™ arch stiffener over 3/8" 35 dur GPW Microcel Puff® + 1/16" PORON Medical® Urethane + 1/16" 55 dur Black Microcel Puff®



WALKSUPREME 1

35 dur Black Microcel Puff® arch stiffener over 3/8" 25 dur Microcel Puff® Lite + 1/16" SRP™ + 1/16" 55 dur Black Microcel Puff®



WORKSUPREME 1

55 dur Camo Microcel Puff® arch stiffener over 3/8" 35 dur Black Microcel Puff® + 1/16" PORON Medical® Urethane + 1/16" 55 dur Black Microcel Puff®



Top Covers Available for Tiers 1, 2 + 3:

- 1/8" P-Cell® (Self-conforming, moldable)
- 1/16" P-Cell® + 1/16" PORON Medical® Urethane (Superior cushioning with a self-conforming top layer) -additional charge for Tier 1
- 1/8" Plastazote™ (Self-conforming, moldable)
- *1/8" X-Static®-lined Impression Puff™ (Moldable, slow recovery material)
- *1/8" X-Static®-lined NeoSponge™ (Impact-responsive)
- *1/8" X-Static®-lined PORON Medical® Urethane (Superior cushioning)
- 1/8" Fabric-covered PORON Medical® Urethane (Superior cushioning)
- Suede + 1/16" P-Cell® + 1/16" PORON Medical® Urethane (Superior cushioning)
- Sulcus length Suede + 1/16" PORON Medical® Urethane (Superior cushioning)

*(X-Static® is an anti-microbial, antibacterial and thermodynamic material)

Accepted File Formats:

- Omega® Tracer® *.INSOLE
- Stereolithography *.STL

Modifications available:

- Metatarsal Pads
- Heel Spur Depression
- High Flanges: Medial, Lateral
- High Heel Cup
- Metatarsal Bars
- Metatarsal Relief (Depression)
- Saddle Accommodation
- Toe Crest
- Posting (Intrinsic/Extrinsic)
- Elevations
- Carbon Foot Plate
- Morton's Extension
- Toe Filler**

** Note: Amputation of toes may require Carbon Foot Plate

Tier 4 Combination Complete with Top Cover

Same features as
Tier 2 but with
functional rigid
base

WALKFUNCTIONAL 1

1.5 mm carbon
graphite with
Stress inlay



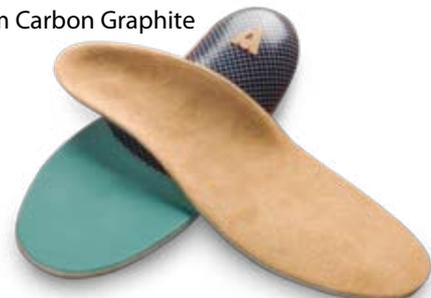
WALKFUNCTIONAL 2

1.5 mm carbon
graphite, BMH



SPORTFUNCTIONAL 2

2.3 mm Carbon Graphite



SPORTFUNCTIONAL 1

Copoly + Firm Microcel
Puff® Post



WORKFUNCTIONAL 1

Polypro + Firm
Microcel Puff®
Post



WORKFUNCTIONAL 2

2.3 mm Carbon
Graphite



QF-04 is our most economic SADMERC reviewed orthotic and Acor's top seller!



QuikFit® Lite QF-04 A5512

Materials	P-Cell® + Microcel Puff®
Activity Level	Minimal and Community Walking

1 2

Cushion

1 2

Support

Our most economic SADMERC-reviewed therapeutic orthotic, the QuikFit® Lite is Acor's top seller!



QuikFit® Pro 9P6 A5512

Materials	P-Cell® + PORON Medical® Urethane + Microcel Puff®
Activity Level	Shopping, Mall Walking and Active Walking

1 2 3 4

Cushion

1 2 3

Support

This orthotic takes the qualities of the QF-04 and adds a layer of PORON Medical® Urethane to increase performance.

See page 5 for the NEW QuikFit Size Charts



QuikFit® Pro 3P6 A5512

Materials	Plastazote® + PORON Medical® Urethane + Microcel Puff®
Activity Level	Shopping, Mall Walking and Active Walking

1 2 3 4

Cushion

1 2 3

Support

Similar to our QuikFit® Pro 9P6 but replaces the P-Cell top layer with Plastazote®.



QuikFit® Pro 98 A5512

Materials	P-Cell® + Multicork™
Activity Level	Jogging, Soccer and Other Field Sports

1 2 3

Cushion

1 2 3 4

Support

This orthotic offers a firm, supportive base and a protective, cushioned P-Cell® top cover.

SADMERC REVIEWED Pre-Fabricated Orthotics



QuikFit® Pro 9L **	
Materials	P-Cell®
Activity Level	Physical Therapy, Minimal Walking

1 2 3

Cushion

This single layer orthotic is made entirely of high quality Acor-brand P-Cell®.

1

Support



QuikFit® Pro 6P6 A5512	
Materials	Microcel Puff®+ PORON Medical® Urethane + Microcel Puff®
Activity Level	Power Walking, Hiking and Extreme Walking

1 2 3

Cushion

This three layer walking orthotic has a core of PORON Medical® Urethane to keep a bounce in your step.

1 2 3 4

Support

See page 5 for the NEW QuikFit Size Charts



QuikFit® Pro 6E6 A5512	
Materials	Microcel Puff®+ EFM™ + Microcel Puff®
Activity Level	Long Distance Running, Extreme Sports

1 2

Cushion

This three layer athletic orthotic has a core of EFM™ to cushion the impact on running feet.

1 2 3 4 5

Support



QuikFit® Pro 6L **	
Materials	Microcel Puff®
Activity Level	Light Active and Community Walking

1 2

Cushion

This single layer orthotic is made entirely of high quality Microcel Puff®.

1 2 3 4

Support

** -Since it is a single-layer orthotic this selection is not SADMERC reviewed



HCPCS Code A5512

Sole Defense® Medical: Active Daily Living X196 with Metatarsal Support

Materials	X-Static® Lined Impression Puff™ + P-Cell® + Microcel Puff®
Activity Level	Mall and Active Walking

① ② ③ ④
Cushion

① ② ③
Support



HCPCS Code A5512

Sole Defense® Medical: Athletic XIE6 with Metatarsal Support

Materials	X-Static® Lined Microcel Puff® + EFM™ + Microcel Puff®
Activity Level	Long Distance Running, Skiing, Snowboarding

① ②
Cushion

① ② ③ ④
Support

See page 5 for the Sole Defense® Size Chart



3/4 Length Orthotic

Sole Defense® Euro Comfort

Materials	X-Static® Lined Elasticork™
Activity Level	Aggressive and Power Walking and All-Day Standing

①
Cushion

① ② ③ ④
Support

With Metatarsal Support!

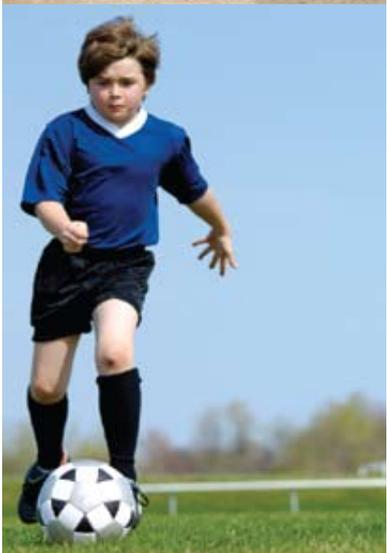


Sole Defense® Cushioned Insoles

Materials	1/8" X-Static® Lined NeoSponge™
Activity Level	All Activities

① ② ③
Cushion

①
Support



KidFits™ pediatric arch supports contain no rigid plastics and offer gentle corrective control. They are made of EVA laminates, which gain structural support through curvature and void-space fill. KidFits™ are heat moldable and grindable. Adjust them easily to suit the needs of your little patients.

KidFits™ Sizing Chart							
Child	3-4	5-6	7-8	8-9	10-11	12-13	
Youth						1-2	3-4



KidFits™ X18	
Materials	X-Static® Lined Impression Puff™+ Multicork™
Activity Level	Fully Active Children

1 2
Cushion

1 2 3 4
Support



KidFits™ 6E	
Materials	Microcel Puff®+ EFM™
Activity Level	Aggressive Activity and Young Sport Stars

1 2
Cushion

1 2 3 4 5
Support

The 6E is available in blue (as shown) and also with your choice of other Microcel Puff® top covers. Minimums may apply to alternate colors.





This grade of custom orthotics, with choices of material combinations to fit various activity and weight ranges, is specifically designed for the diabetic patient. **ALL** of Acor's Medical-Grade orthotics are SADMERC reviewed.



CORT-9P6	A5513
Materials	P-Cell® + PORON Medical® Urethane + Microcel Puff®
Activity Level	Shopping, Mall Walking and Active Walking

1 2 3 4

Cushion

1 2 3

Support

Similar to our CORT-96 below left, with the added benefits of PORON Medical® Urethane.



CORT-96	A5513
Materials	P-Cell® + Microcel Puff®
Activity Level	Community Walking

1 2 3

Cushion

1 2 3

Support

The custom version of our most popular therapeutic orthotic designed to fit the exact shape of your foot.



CORT-6P6	A5513
Materials	Microcel Puff® + PORON Medical® Urethane + Microcel Puff®
Activity Level	Power Walking, Hiking and Extreme Hiking

1 2 3

Cushion

1 2 3 4

Support

Similar to our CORT-9P6 above, with a more resilient top cover.

Free Impression Foam and a pre-paid shipping label with each Custom Orthotic order!

SADMERC REVIEWED Medical-Grade Custom Orthotics

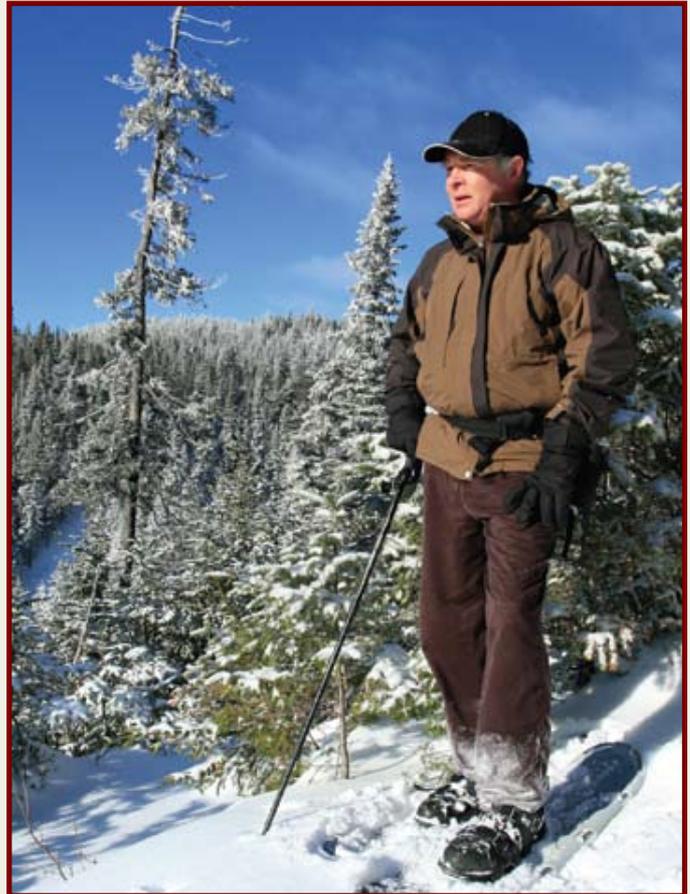


CORT-9P8	A5513
Materials	P-Cell® + PORON Medical® Urethane + Multicork™
Activity Level	Aggressive and Power Walking, All-Day Standing

1 2 3
Cushion

1 2 3 4
Support

Similar to our CORT-98 below, with the added benefits of PORON Medical® Urethane.



CORT-98	A5513
Materials	P-Cell® + Multicork™
Activity Level	Aggressive and Power Walking

1 2
Cushion

1 2 3 4
Support

A firm, dual-layered walking orthotic that offers excellent support.



CORT-X18	A5513
Materials	X-Static® Lined Impression Puff™ + Multicork™
Activity Level	Jogging, Soccer and Other Field Sports

1 2
Cushion

1 2 3 4
Support

Similar to our CORT-98 at left, with the added benefits of X-Static®.

Free Impression Foam and a pre-paid shipping label with each Custom Orthotic order!

Medical-Grade Custom Orthotics

Toll Free
800-237-2267

www.acor.com

23



CORT-XIP6	A5513
Materials	X-Static® Lined Impression Puff™ + PORON Medical® Urethane + Microcel Puff®
Activity Level	Jogging, Soccer and Field Sports

1 2 3 4

Cushion

1 2 3

Support

Similar to our CORT-XI6 below, with the added benefits of PORON Medical® Urethane.



CORT-6P8	A5513
Materials	Microcel Puff® + PORON Medical® Urethane + Multicork™
Activity Level	Football, Tennis and Jogging

1 2 3

Cushion

1 2 3 4

Support

Similar to our CORT-98 shown on the previous page, with a more resilient top cover and the added benefits of PORON Medical® Urethane.



CORT-XI6	A5513
Materials	X-Static® Lined Impression Puff™ + Microcel Puff®
Activity Level	Average Walking and Bowling

1 2

Cushion

1 2 3

Support

A supportive walking orthosis with the added benefits of X-Static®.

Free Impression Foam and a pre-paid shipping label with each Custom Orthotic order!

These orthotics are for individuals who are moderately active and want a balance between cushioning and support. You can choose from the three levels of material combinations to accommodate weight and activity levels.



WALK-CO1

Materials	X-Static® Lined NeoSponge™ + Microcel Puff®
Activity Level	Walking- Soft

1 2 3 4

Cushion

1 2 3

Support



WALK-CO2

Materials	X-Static® Lined NeoSponge™ + Multicork™
Activity Level	Walking- Medium

1 2 3

Cushion

1 2 3 4

Support



WALK-CO3

Materials	X-Static® Lined NeoSponge™ + EFM™ + Firm Microcel Puff®
Activity Level	Walking- Firm

1 2

Cushion

1 2 3 4 5

Support

Free Impression Foam and a pre-paid shipping label with each Custom Orthotic order!



Designed for the active person who is looking for high-impact absorption while maintaining correct foot position, balance and comfort.



SPRT-CO1	
Materials	X-Static® Lined NeoSponge™ + EFM™ + Microcel Puff®
Activity Level	Sport - Low Impact

1 2

Cushion

1 2 3 4

Support



SPRT-CO2	
Materials	X-Static® Lined NeoSponge™ + EFM™ + Multicork™
Activity Level	Sport - Medium Impact

1 2

Cushion

1 2 3 4 5

Support



SPRT-CO3	
Materials	X-Static® Lined NeoSponge™ + Copoly + Firm Microcel Puff® Post
Activity Level	Sport - High Impact

1 2

Cushion

1 2 3 4

Support

Free Impression Foam and a pre-paid shipping label with each Custom Orthotic order!



Custom Sport Orthotics



SPRT-CO4	
Materials	Synthetic Suede + P-Cell® + PORON Medical® Urethane + Slow Recovery PORON Medical® Urethane Forefoot + 1.5 mm Carbon Graphite + Firm Microcel Puff® Post
Activity Level	Sport - Very High Impact

① ② ③ ④
Cushion

① ② ③ ④
Support

SPRT-CO5	
Materials	Synthetic Suede + P-Cell® + PORON Medical® Urethane + Slow Recovery PORON Medical® Urethane Forefoot + 2.3 mm Carbon Graphite
Activity Level	Sport - Extreme High Impact

① ② ③ ④
Cushion

① ② ③ ④ ⑤
Support

Free Impression Foam and a pre-paid shipping label with each Custom Orthotic order!

These orthotics are designed for "business as usual", whether you are in the office or on a construction site. They offer form-fitting support in a combination of materials that provide comfort and integrity when you are on your feet all day.



Custom Work Orthotics



WORK-CO1

Materials	X-Static® Lined NeoSponge™ + Firm Microcel Puff®
Activity Level	Work- Light Duty

①②③
Cushion

①②③
Support

WORK-CO2

Materials	X-Static® Lined NeoSponge™ + EFM™ + Firm Microcel Puff®
Activity Level	Work- Medium Duty

①②
Cushion

①②③④⑤
Support

Free Impression Foam and a pre-paid shipping label with each Custom Orthotic order!



WORK-CO3	
Materials	X-Static® Lined NeoSponge™ + PolyPro + Firm Microcel Puff® Post
Activity Level	Work- Heavy Duty

1 2

Cushion

1 2 3 4

Support

WORK-CO4	
Materials	Synthetic Suede Covered PORON Medical® Urethane + Corazza Covered Forefoot Base + 2.3 mm Carbon Graphite + Firm Microcel Puff® Post
Activity Level	Work- Very Heavy Duty

1 2 3

Cushion

1 2 3 4 5

Support

Free Impression Foam and a pre-paid shipping label with each Custom Orthotic order!

Our dress orthotics "just fit" in any style dress shoe for men or women. We offer several flexibilities and lengths designed to make even the most non-supportive footwear a comfortable fit.



Custom Dress Orthotics



DRES-CO1	
Materials	X-Static® Lined NeoSponge™ + Copoly
Activity Level	Dress - Hook Style Heel

1 2
Cushion

1 2 3
Support



DRES-CO2	
Materials	X-Static® Lined NeoSponge™ + Polypropylene with PORON Medical® Urethane Heel Relief
Activity Level	Dress - Stress Style

1 2
Cushion

1 2 3 4
Support

Free Impression Foam and a pre-paid shipping label with each Custom Orthotic order!



Custom Dress Orthotics



DRES-CO3

Materials Synthetic Suede Covered PORON Medical® Urethane + 1.5 mm Carbon Graphite

Activity Level Dress - Stress Style

1 2

Cushion

1 2 3 4

Support

DRES-CO4

Materials Synthetic Suede Covered PORON Medical® Urethane + 1.5 mm Carbon Graphite

Activity Level Dress - BMH Style

1 2

Cushion

1 2 3 4

Support

Free Impression Foam and a pre-paid shipping label with each Custom Orthotic order!

QuikFormable®

Item numbers in red are in stock for immediate shipment

QuikFormable® custom foot orthoses fabricating blanks are THE time saver. Designed to cut fabrication time in half, QuikFormable® will help you to produce truly custom-made orthoses that are indistinguishable from orthoses made by old, traditional methods. QuikFormable® also aid in the cast modification process, making this chore simple, neat, and fast!

QuikFormable® is available in six different stock options or you can design your own using the simple instructions, below.



The QuikFormable® is an Acor® invention created to aid the practitioner with limited time. It is designed to save your busy schedule approximately **40 minutes** of gluing, drying, and molding time!

QuikFormable® (Stocked)

Item	Description
QFAB-0301	LD45 Pink Plzt + Blue PORON Medical® Urethane + 35 dur Puff w/ 55 dur MultiCork™ Post
QFAB-0302	LD45 Pink Plzt + Blue PORON Medical® Urethane + 35 dur Puff w/ 35 dur Puff Post
QFAB-0401	35 dur Puff + Blue PORON Medical® Urethane + 35 dur Puff w/ 55 dur MultiCork™ Post
QFAB-0402	35 dur Puff + Blue PORON Medical® Urethane + 35 dur Puff w/ 35 dur Puff Post
QFAB-1501	20 dur P-Cell® + Blue PORON Medical® Urethane + 35 dur Puff w/ 55 dur MultiCork™ Post
QFAB-1502	20 dur P-Cell® + Blue PORON Medical® Urethane + 35 dur Puff w/35 dur Puff Post
XSQFAB-U68	X-Static® + PORON Medical® Urethane + 35 dur Puff + 55 dur Muticork™ w/ Flat MultiCork™ Post

Available Sizes

	Women	Men
Small	6-8	4-6
Medium	9-11	7-9
Large	12-14	10-12
X-Large	15-17	13-15

**SADMERC
Reviewed**
A5513

L3002 Orthotics

Create-Your-Own QuikFormable® (Not Stocked)

Acor® allows you to create the QuikFormable® that suits you best. In two easy steps, you can have the right QuikFormable® that is specific to your needs.

STEP 1: Pick your footbed materials

Item	Description
QFAB-01	1/4" Microcel Puff®
QFAB-02	1/4" MultiCork™
QFAB-05	SRP Patina + Microcel Puff®

STEP 2: Add Posting*

Item	Description
01	MultiCork™
02	Microcel Puff®
03	EFM™

Technical Note

For instructions on how to mold your own QuikFormable® product, please consult our technical guide, located on pg.37 of this catalog.

* - included in price

Item numbers in red are in stock for immediate shipment



Rigid Copoly



Rigid Euroflex®



Rigid CP Plastic

Rigid Orthotics

Rigid orthotics are made out of inflexible acrylics or carbon fiber composites. A rigid orthotic is used to control motion in two major foot joints that lie directly below the ankle (the subtalar and midtarsal joints).

They are often used to control pain in the lower legs, thighs and lower back and to prevent excessive turning in the foot, also known as pronation.

Item	Description	Sizes (Euro)
91 S	Rigid Copoly	36-47
98 S	Rigid Euroflex®	35-47
ACCS-003xx	Rigid CP Plastic	37-46



Mini Grind Pro

- 3/4 HP motor with dust collector
- 3400 RPM
- 120v A.C.

Supreme Mini Grind Pro

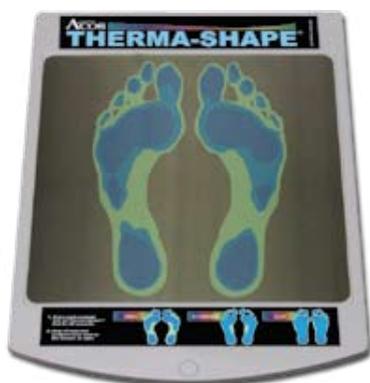
This compact in-office grinder is ideal for making minor adjustments to orthotics. It features a sturdy base and removable dust bin.

For the complete line of Supreme Lab equipment contact your Acor sales representative.

Item	Description
ACCS-00195	Supreme Mini Grind Pro, Kit

Item numbers in red are in stock for immediate shipment

Therma-Shape™ Pad



U.S. Patent # 7,008,386

Item	Description
11996	Therma-Shape™ Pad

The patented Therma-Shape™ Pad takes an imprint of the foot for analysis of arch types. The image, displayed in a spectrum of colors, allows the user to visually identify their specific foot shape and hot spots. No electricity is required!

For usage instructions see page 36

Impression Foam

Item	Description
ACCS-00046	Bulk Packed, 24 Singles, 1 case
ACCS-00165	Boxed, 9 Pairs, 1 case
ACCS-00173	Boxed, 18 Singles, 1 case
ACCS-00172	Plastic Foam Tray (reusable), each

For casting instructions see page 37



Heat Gun



Item	Description
ACCS-00121	Heat Gun - Master 300-500° F.

This professional tool is ideal for use as an external heat source while working with moldable materials. The heat gun has an adjustable non-slip base plate for stationary hold.

Item numbers in red are in stock for immediate shipment

Posting Strips



Item	Description
ACCS-00001	Posting Strip, Microcel Puff®, w/PSA* (2 ½" x 14")
PSTS-00001	Posting Strip, EFM™, w/PSA* (2 ½" x 14")

These posting strips are 3° pre-cut material wedges with adhesive that provide a medial or lateral posting for orthotics.

Metatarsal Pads



Item	Description
ACCS-00145	PORON Medical® Urethane Met Pads (small), Dzn Pair
ACCS-00146	PORON Medical® Urethane Met Pads (medium), Dzn Pair
ACCS-00147	PORON Medical® Urethane Met Pads (large), Dzn Pair
ACCS-00156	Microcel Puff® Met Pads (unilateral small), Dzn Pair
ACCS-00157	Microcel Puff® Met Pads (unilateral medium), Dzn Pair
ACCS-00158	Microcel Puff® Met Pads (unilateral large), Dzn Pair

Metatarsal Bars



Item	Description
ACCS-00148	PORON Medical® Urethane Met Bars (small), Dzn Pair
ACCS-00152	PORON Medical® Urethane Met Bars (medium), Dzn Pair
ACCS-00153	PORON Medical® Urethane Met Bars (large), Dzn Pair

Scaphoid Pads



Item	Description
ACCS-00149	PORON Medical® Urethane Scaphoid Pads (small), Dzn Pair
ACCS-00155	PORON Medical® Urethane Scaphoid Pads (medium), Dzn Pair
ACCS-00150	PORON Medical® Urethane Scaphoid Pads (large), Dzn Pair
ACCS-00300	Wool Scaphoid Pads (small) w/PSA* , Dzn Pair
ACCS-00302	Wool Scaphoid Pads (medium) w/PSA* , Dzn Pair
ACCS-00303	Wool Scaphoid Pads (large) w/PSA* , Dzn Pair

* - PSA = Pressure-sensitive Adhesive Backing

Acor's commitment to Clinical Education is one of our greatest priorities. Comprised of accomplished instructors, with over 100 years of combined pedorthic experience, we have conducted seminars throughout North America.

Participants learn to feel comfortable with basic foot anatomy, professional level shoe fitting, the special footwear needs of diabetic patients, conditions affecting the foot, direct heat molding and modifying of pre-fabricated orthoses.

Registration is limited and is on a first come, first served basis. Classes are accredited for ABC.

Please review our web site at: www.acor.com/education.htm for more details.



If you have any questions about attending a seminar or would like to host your own class, contact us via email: education@acor.com

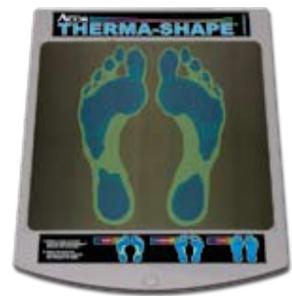
How to use the Therma-Shape™ pad



1. Take your customer's shoes off to stand on the Therma-Shape™ Pad for 30 seconds. If their feet are cold, you may want to have the customer take their socks off.

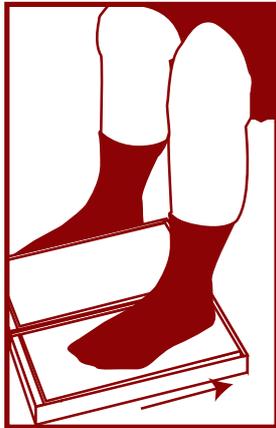


2. Have them stand on the Therma-Shape™ Pad with both feet for 30 seconds.



3. Have the customer step off the pad and identify their foot shape with the images of flat, high, or standard arches. Select the correct orthotic for their size and trim to fit in their shoes.

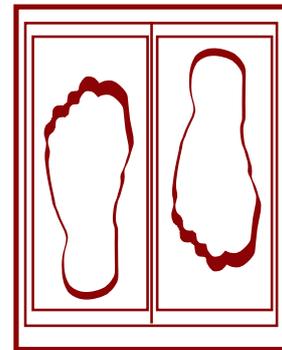
How to take a foam impression



1. Seat the patient near the edge of a chair so that both feet are resting flat on the floor. They should leave their socks on and make sure the socks are pulled up to avoid wrinkles showing in the foam. Gently, place one foot with the heel nearly touching the edge of the foam. The hip, knee and ankle should be at 90 degrees, as viewed from the side. The toes should not touch the upper edge.



2. Have the patient relax. Using downward pressure on the knee and the foot, with your right and left hands, push the foot evenly and completely into the foam. Make sure the toes do not touch the edge of the box, as shown.



3. Repeat steps 1-2 with the opposite foot. The impressions may end up in opposite directions.

How to use a QuikFormable®

1. Cast the patient using the techniques shown in the Foam Impression directions on the upper section of this page.

2. Modify the impression by using the inlay of the patient's shoe to push out toe characteristics in the foam (fig. 1). Pour plaster into the foam and wait to dry. Then, clean up positive cast and modify to the needs of the patient.

3. Select appropriate sized QuikFormable® and heat at 250° degrees for 2-4 minutes in a conventional or materials oven. (fig. 2)

4. Vacuum form the still-warm QuikFormable® over the cast until cool. (fig. 3)

5. Trim the orthotics and grind to finish. Add arch fill if necessary (fig. 4)



fig. 1



fig. 2



fig. 3



fig. 4



Acor Orthopaedic offers a comprehensive in-store merchandising and marketing solution designed to be the hub of the healthy living marketplace for your office, pharmacy or waiting room. Educating consumers with diabetic health products, Acor Orthopaedic influences consumer behavior by delivering specific, fully integrated foot care products to your patient.

With an engaging new interface that features custom retailer branding, Acor Orthopaedic drives the sale of our products to deliver a targeted message right to the end user.

Contact Acor at:
800-237-2267
(option 2)
 for more details on our merchandising solutions.



Other ACOR® Catalogs



Don't see the ACOR® item you need among these pages? We have three other catalogs that show our entire line of products and materials that are currently available.

Contact your ACOR® representative to get a hard copy or visit our website and download an electronic version you can view on your computer.

2009 Footwear Catalog:

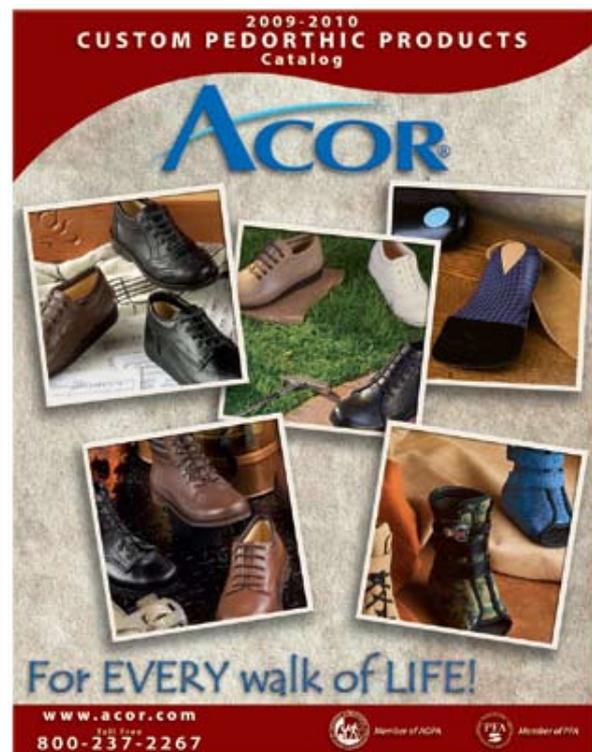
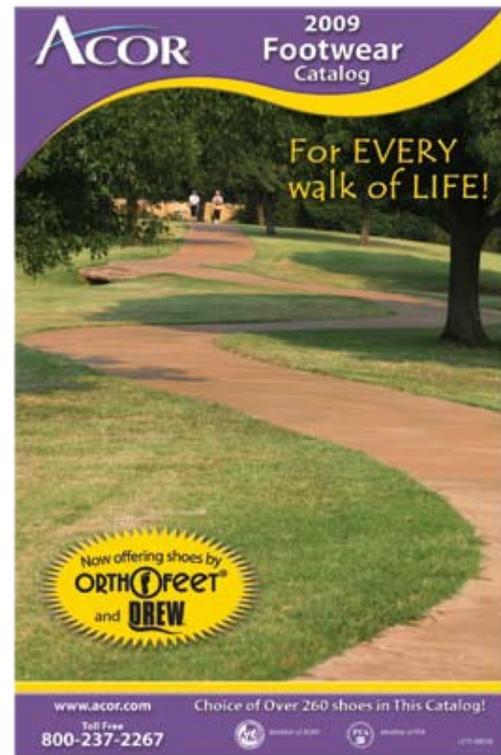
<http://www.acor.com/Downloads/2009-Acor-Footwear-Catalog.pdf>

2008-2009 Materials Catalog:

http://www.acor.com/Downloads/2008-Acor_Materials_Catalog.pdf

2008-2009 Custom Pedorthic Products Catalog:

http://www.acor.com/Downloads/customcat_08.pdf



Trademarks and Patents

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X-Static is a registered trademark of Noble Fiber Technologies, Inc.

Plastazote is a registered trademark of Zotefoams, Inc.

PORON Medical is a licensed trademark of Rogers Corporation.

Euroflex is a registered trademark of Euro International, Inc.

TrueContour is a trademark of DIAPedia.

Omega Tracer is a registered trademark of Ohio Willow Wood.

WARRANTY

Acor stands behind the quality of our products 100% in terms of workmanship, materials, and fit.

If any defect is noted, please request a return of authorization from our Customer Service Department (1-800-237-2267). Upon receipt and confirmed inspection, we will adjust or remake the product at no additional cost.

This warranty does not apply to adjustments incidental to the wearing of an item, adjustments required due to physical changes of the wearer, deliberate misuse of an item, or an item that has been altered by anyone other than Acor.

TERMS AND CONDITIONS

New accounts need to be prepaid or C.O.D. prior to credit approval.

Net 30 days on all established accounts.

Credit card payments are acceptable. (Mastercard, VISA, Discover and American Express)

Service charges are 1.5% per month for balances over 30 days.

All orders are shipped F.O.B. Cleveland, OH, by ground, unless notified.



Damaged goods: Contact the carrier immediately upon receipt of damaged goods or missing items. The carrier has signed for receipt of goods from Acor's warehouse in good condition. Before replacement merchandise can be issued, the damage claim must be filed with carrier.

Returned Goods Policy: Sales of custom configured items are final. Returns are not permitted. Product on invoice greater than 30 days old are non-returnable (exclusive of manufacturer defects). Call or fax our Customer Service Dept. for a Return Goods Authorization Number (RGA#). Customer must identify original Acor invoice number to which the return relates. RGA# must be clearly written on the outside of all respective packages. Returned goods without an RGA# will be refused.

The right to use a specific RGA# will expire 30 days after the date of issue. Original freight charge will be credited only on Acor errors (shipping, packaging, etc...) Call tags will only be issued for returns relative to manufacturing defects or Acor errors. A restocking fee of 20% on all materials and laminated goods will be charged unless product is defective.

BILL TO: _____
Address: _____

City: _____ **State:** _____ **Zip:** _____
Phone: _____ **fax:** _____

SHIP TO: _____
Address: _____

City: _____ **State:** _____ **Zip:** _____
Phone: _____ **fax:** _____



Custom Modified M.Or.F.S. Order Form

ACOR ORTHOPAEDIC, INC.

18530 S. Miles Pkwy., Cleveland, OH 44128

216-662-4500 800-237-2267 fax 216-587-9529

http://www.acor.com customshoe@acor.com

Date: _____ **PO#:** _____ **Cust. #:** _____

Shipping Method: **FED EX** 1 day 2 day Ground **UPS** 1 day 2 day 3 day Ground

Patient ID: _____
Has customer worn ACOR M.Or.F.S. in the past? NO
Occupation: _____
Diagnosis: _____

Age: _____ **Weight:** _____ lbs
 YES, DATE: ____/____/____
Shoe size: _____
Shoe Brand: _____

ORDER QUANTITY: _____ **Pair(s)**

CHOOSE A RECOMMENDED COMBINATION

- Therapeutic:** P-Cell® surrounding PORON Medical® Urethane over Microcel Puff®
- Walking:** X-Static® covered Puff Walking surrounding PORON Medical® Urethane over Multicork™
- Athletic:** X-Static® covered Puff Active surrounding PORON Medical® Urethane over Firm Microcel Puff®

OR

#1 CHOOSE 3/4 BASE LAYER

- Microcel Puff®
- Multicork™
- FIRM Microcel Puff®

#2 CHOOSE FULL-LENGTH TOP LAYER

- P-Cell® surrounding PORON Medical® Urethane
- X-Static® covered Puff Walking surrounding PORON Medical® Urethane
- X-Static® covered Puff Active surrounding PORON Medical® Urethane

#3 CHOOSE SIZE

Size	Euro	Women's	Men's
<input type="checkbox"/> 1	37-38	5-6	4
<input type="checkbox"/> 2	39-40	7-8	5-6
<input type="checkbox"/> 3	41-42	9-10	7-8
<input type="checkbox"/> 4	43-44	11-12	9-10
<input type="checkbox"/> 5	45-46	13-14	11-12
<input type="checkbox"/> 6	47-48	15-16	13-14

#4 CHOOSE MODIFICATIONS

HEEL SPUR DEPRESSION..... L..... R

METATARSAL BARS..... L..... R

METATARSAL PADS

Microcel Puff®..... L..... R

PORON Medical® Urethane..... L..... R

METATARSAL RELIEF

LEFT

 1 2 3 4 5

RIGHT

 1 2 3 4 5

MORTON'S EXTENSION..... L..... R

SADDLE ACCOMMODATION

LEFT

 1 2 3 4 5

RIGHT

 1 2 3 4 5

POSTING / WEDGING..... L..... R

THICKNESS: 1/16" 1/8" 1/4"

MEDIAL **LATERAL**
 Full Foot..... L/ R..... L/ R
 Rear Foot..... L/ R..... L/ R
 Forefoot..... L/ R..... L/ R

COPY THIS PAGE AND USE FOR FUTURE ORDERS

ACOR ORTHOPAEDIC, INC.
 18530 South Miles Parkway
 Cleveland, OH 44128
 ph. 800-237-2267 (select option 1)
 fax 216-587-9529
 email: customshoe@acor.com



SHIP TO _____
 Address _____

 City _____
 State _____ Zip _____
 Phone _____
 Fax _____
 Email _____

BILL TO _____
 Address _____

 City _____
 State _____ Zip _____
 Phone _____
 Fax _____
 Email _____

CHOOSE A SHIPPING METHOD

<input type="checkbox"/> US Mail	<input type="checkbox"/> UPS
<input type="checkbox"/> FED EX	<input type="checkbox"/> 1 Day
<input type="checkbox"/> 1 Day	<input type="checkbox"/> 2 Day
<input type="checkbox"/> 2 Day	<input type="checkbox"/> 3 Day
<input type="checkbox"/> Ground	<input type="checkbox"/> Ground

Requested Ship Date _____
 Purchase Order No. _____
 Customer No. _____

ABOUT THE PATIENT

Name: _____
 Age: _____ Weight: _____ lbs.
 Worn Acor Custom Orthotics in the past? Yes No
 If so, Date: _____
 Activity Level: 1 2
 3 4
 Diagnosis: _____
 Shoe Size: _____ Width: _____
 Shoe Brand & Style: _____

Medical Grade Orthotics

Item	Description	QTY
CORT-96	P-Cell® + Microcel Puff®	
CORT-9P6	P-Cell® + PORON Medical® Urethane + Microcel Puff®	
CORT-6P6	Microcel Puff® + PORON Medical® Urethane + Microcel Puff®	
CORT-98	P-Cell® + Multicork™	
CORT-9P8	P-Cell® + PORON Medical® Urethane + Multicork™	
CORT-6P8	Microcel Puff® + PORON Medical® Urethane + Multicork™	
CORT-XI6	X-Static® lined Impression Puff™ + Microcel Puff®	
CORT-XI8	X-Static® lined Impression Puff™ + Multicork™	
CORT-XIP6	X-Static® lined Impression Puff™ +PORON Medical® Urethane + Puff	

Walking Orthotics

Item	Description	QTY
WALK-CO1	X-Static® lined NeoSponge™ + Microcel Puff®	
WALK-CO2	X-Static® lined NeoSponge™ + Multicork™	
WALK-CO3	X-Static® lined NeoSponge™ + EFM™ + Extra Firm Puff	

Sport Orthotics

Item	Description	QTY
SPRT-CO1	X-Static® lined NeoSponge™ + EFM™ + Puff	
SPRT-CO2	X-Static® lined NeoSponge™ + EFM™ + Multicork™	
SPRT-CO3	X-Static® lined NeoSponge™ + Copoly + Firm Puff Post	
SPRT-CO4	Syn Suede + P-Cell® + PORON Medical® Urethane + SRP forefoot + 1.5mm Carbon	
SPRT-CO5	Syn Suede + P-Cell® + PORON Medical® Urethane + SRP forefoot + 2.3mm Carbon	

Work Orthotics

Item	Description	QTY
WORK-CO1	X-Static® lined NeoSponge™ + Firm Puff	
WORK-CO2	X-Static® lined NeoSponge™ + EFM™ + Firm Puff	
WORK-CO3	X-Static® lined NeoSponge™ + PolyPro + Firm Puff Post	
WORK-CO4	Syn Suede + PORON Medical® Urethane + Vinyl Bottom + 2.3mm Carbon	

Dress Orthotics

Item	Description	QTY
DRES-CO1	X-Static® lined NeoSponge™ + Copoly	
DRES-CO2	X-Static® lined NeoSponge™ + Polypro + PORON Medical® Urethane Heel	
DRES-CO3	Syn Suede + PORON Medical® Urethane + 1.5mm Carbon + Stress (Sulcus Topcover)	
DRES-CO4	Syn Suede + PORON Medical® Urethane + 1.5mm Carbon + BMH (Sulcus Topcover)	

MODIFICATIONS ON NEXT PAGE

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ACOR ORTHOPAEDIC, INC.
 18530 South Miles Parkway
 Cleveland, OH 44128
 ph. 800-237-2267 (select option 1)
 fax 216-587-9529
 email: customshoe@acor.com



HEEL SPUR DEPRESSION: L R

HIGH FLANGES:

LEFT	RIGHT
<input type="checkbox"/> Medial	<input type="checkbox"/> Medial
<input type="checkbox"/> Lateral	<input type="checkbox"/> Lateral

HIGH HEEL CUP L R

MARKS BAR

Steel Shank 3/4 length L R
 Marks Bar (Heel-to-Toe shank) L R

METATARSAL BARS L R

METATARSAL PADS

Microcel Puff® L R
 PORON Medical® Urethane L R

METATARSAL RELIEF (DEPRESSION)

(Please indicate on cast and drawing to right)

LEFT	RIGHT
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
1 2 3 4 5	1 2 3 4 5

MORTON'S EXTENSION L R

SADDLE ACCOMMODATION

(Please indicate on cast and drawing to right)

LEFT	RIGHT
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
1 2 3 4 5	1 2 3 4 5

SPRINGLITE PLATE L R

TOE CREST L R

TOE FILLER*

(Please specify which toes amputated)

LEFT	RIGHT
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
1 2 3 4 5	1 2 3 4 5

*Note: Amputation of toes may require Springlite Plate

WEDGING

Medial

Lateral

<input type="checkbox"/> Full Foot	<input type="checkbox"/> L	<input type="checkbox"/> R	<input type="checkbox"/> L	<input type="checkbox"/> R
<input type="checkbox"/> Rear Foot	<input type="checkbox"/> L	<input type="checkbox"/> R	<input type="checkbox"/> L	<input type="checkbox"/> R
<input type="checkbox"/> Forefoot	<input type="checkbox"/> L	<input type="checkbox"/> R	<input type="checkbox"/> L	<input type="checkbox"/> R

CASTS

Return casts with orthotics
 Discard casts

ELEVATIONS

(Check shoes for maximum elevation)

	Heel	Ball	Toe
<input type="checkbox"/> Left in. in. in.
<input type="checkbox"/> Right in. in. in.

FOOT EVALUATION

TOES

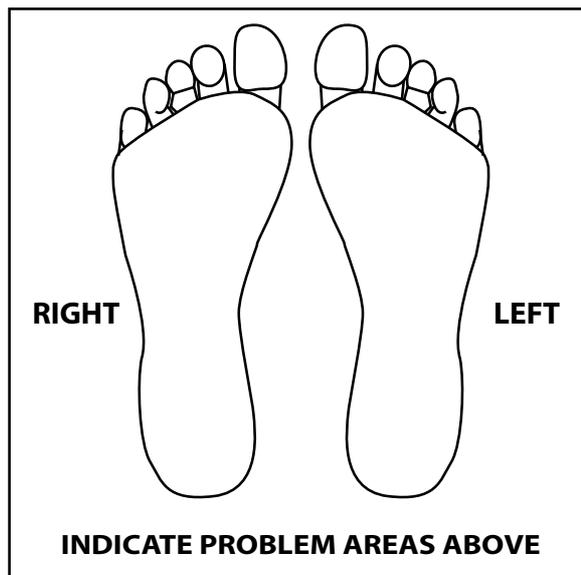
Overlapped L R
 Hammered L R

FOOT STRUCTURE

Normal L R
 Flaccid L R
 Rigid L R

ARCH TYPE

Flat L R
 Standard L R
 High L R



SPECIAL ORTHOTIC INSTRUCTIONS:

COPY THIS PAGE AND USE FOR FUTURE ORDERS



Custom CAD/CAM Orthotic Order Form

Acor Orthopaedic, Inc.
18530 South Miles Parkway · Cleveland, OH 44128
phone 800-237-2267 · fax 216-587-9529

Please fill out the following 6 steps on this form and transmit with your scanned image.

1. Complete contact information including patent information, bill to and ship to and shipping method
2. Choose the desired tier
3. Choose the desired trim level
4. Choose the desired top cover
5. Choose the desired top cover trim level
6. Fill in the foot evaluation area and check any modifications needed

ABOUT THE PATIENT

Name: _____
Age: _____ Weight: _____ lbs.

SHIP TO

Address _____

City _____
State _____ Zip _____
Phone _____
Fax _____
Email _____

BILL TO

Address _____

City _____
State _____ Zip _____
Phone _____
Fax _____
Email _____

CHOOSE A SHIPPING METHOD

- | | | |
|----------------------------------|---------------------------------|---------------------------------|
| <input type="checkbox"/> US Mail | <input type="checkbox"/> FEDEX | <input type="checkbox"/> UPS |
| | <input type="checkbox"/> 1 Day | <input type="checkbox"/> 1 Day |
| | <input type="checkbox"/> 2 Day | <input type="checkbox"/> 2 Day |
| | <input type="checkbox"/> Ground | <input type="checkbox"/> Ground |

Requested Ship Date _____
Purchase Order No. _____
Customer No. _____

Please choose which Base to order

- | | | |
|------------|--|--|
| # of pairs | Tier 1 Includes met pad option- additional modifications are a nominal charge as per standard Acor price list | |
| _____ | <input type="checkbox"/> THERA1
35 dur Blue Microcel Puff® | |
| _____ | <input type="checkbox"/> THERA2
55 dur Multicork™ | |
| | Tier 2 All modifications included except for Carbon Foot Plate, Morton's Extension and Toe Filler | |
| _____ | <input type="checkbox"/> THERAMOD
35 dur White Microcel Puff® | |
| _____ | <input type="checkbox"/> SPORTMOD
55 dur Multicork | |
| | Tier 3 Same features as Tier 2, adds multi-durometer base | |
| _____ | <input type="checkbox"/> THERASUPREME 1
20 dur P-Cell® + 1/16" PORON Medical® Urethane + 1/16" 35 dur Black Microcel Puff® | |
| _____ | <input type="checkbox"/> THERASUPREME 2
25 dur Puff Lite + 1/16" SRP™ + 1/16" 55 dur Black Microcel Puff® | |
| _____ | <input type="checkbox"/> WALKSUPREME 1
35 dur Black Microcel Puff® Arch Stiffener over 3/8" 25 dur Puff Lite + 1/16" SRP™ + 1/16" 55 dur Black Microcel Puff® | |
| _____ | <input type="checkbox"/> SPORTSUPREME 1
55 dur Multicork™ Arch Stiffener over 3/8" 35 dur GPW Puff + 1/16" PORON Medical® Urethane + 1/16" 55 dur Black Microcel Puff® | |
| _____ | <input type="checkbox"/> WORKSUPREME 1
55 dur Camo Puff Arch Stiffener over 3/8" 35 dur Black Microcel Puff® + 1/16" PORON Medical® Urethane + 1/16" 55 dur Black Microcel Puff® | |
| | Tier 4 Combination complete with Top Cover Same features as Tier 2 but with functional rigid base | |
| _____ | <input type="checkbox"/> WALKFUNCTIONAL 1
1.5mm carbon graphite with Stress inlay | |
| _____ | <input type="checkbox"/> WALKFUNCTIONAL 2
1.5mm carbon graphite, BMH | |
| _____ | <input type="checkbox"/> SPORTFUNCTIONAL 1
Copoly + Firm Microcel Puff® Post | |
| _____ | <input type="checkbox"/> SPORTFUNCTIONAL 2
2.3mm carbon graphite | |
| _____ | <input type="checkbox"/> WORKFUNCTIONAL 1
Polypro + Firm Microcel Puff® Post | |
| _____ | <input type="checkbox"/> WORKFUNCTIONAL 2
2.3mm carbon graphite + Firm Microcel Puff® Post | |

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