

PRODUCTS & SERVICES CATALOG



MATERIALS & SUPPLY

FABRICATION SERVICES

READY-TO-WEAR INSOLES

 **MatPLUS**[™]

76 Burton Street, Painesville, OH 44077
www.matplusinc.com · 440.352.7201



MatPLUS Customer Guarantee

We guarantee the quality of our materials and products. If a material or product is defective, please contact MatPLUS Customer Services for a Returned Goods Authorization (RGA). Items returned without an RGA will be refused. When the defective item is received, we will inspect the item(s) and if found defective, we will either replace the item or refund the purchase price in the original form of payment.

This guarantee does not apply to adjustments incidental to the wearing of an item, adjustments due to physical changes of the wearer, misuse of a product, or products that have been altered by anyone other than MatPLUS.

Returned Goods Policy

Unless defective, returned stock materials may be subject to a 20% restocking fee. Ready-to-wear inserts and insoles are subject to a \$5 restocking fee per pair.

Sales of custom materials, such as custom cut or fabricated materials and products, including private labeled products, are final and non-returnable unless defective.

Returns are void after 30 days from invoice, unless product/material is deemed defective.

Quotes & Pricing

Quotes are valid for 30 days from issue date. Printed prices may change without notice.

Shipping & Delivery

Orders are shipped F.O.B. Origin, freight prepaid and added to invoice unless customer requests otherwise.

Account Terms & Conditions

- New accounts must be prepaid by credit card or check.
- Credit is granted based upon credit profile and is subject to review.
- Net 30 days on established accounts.
- Service charges are 2% per month for balances over 30 days.
- Credit card payments for invoices over 30 days old are subject to a 3% service charge.
- Minimum order value of \$99.
- Orders less than \$149 require payment prior to shipping.



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MatPLUS was founded in 2004 with a focus on bringing high quality and cost effective foam products to the industry. Our inventory and supply is second to none. We continue to make progress in areas of service with technological developments and consistent communication with our customers to meet their expanding needs. With this focus as a core value, we have become an industry leader and offer some of the best innovation in the market.

We supply foam sheet materials, and provide expert services of fabrication and conversion of those materials.



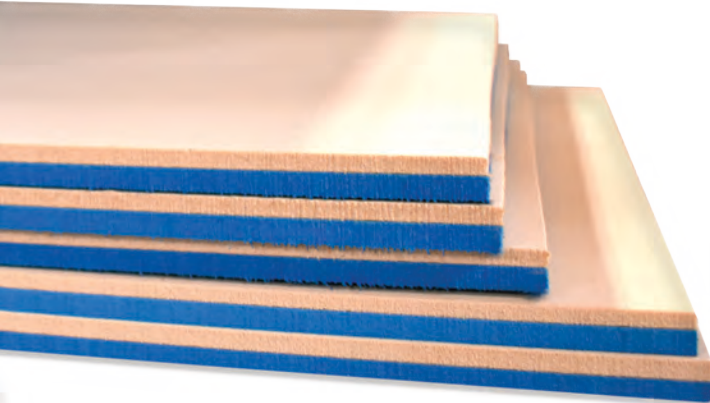
PASSIONATE LEARNING UNIFIED SUPPORT

We are **passionate** about our work, customers, history, successes, and future. We show pride, enthusiasm, and dedication to the company in everything we do.

We are consumer-focused and therefore we are continuously **learning** and improving the quality, look, feel, and image of our products and our organizational structures, allowing us to exceed industry standards and customer expectations.

We value a **unified** approach over the individual approach. How we get things done is as important as what we achieve. Our success is driven by our ability to build relationships, remove obstacles, and connect across industries, markets, and geographies.

We structure our work environment around **support**, so that each person is enabled to create their best work and achieve their maximum potential. We value a culture of creativity, individual expression, inclusion, team spirit, diversity of opinion, and freedom of communication. Paramount to maintaining this free and creative culture is respect for opinions, ideas, and the feelings of others.



ADVANCED FOAMS

FOR PERFORMANCE USE



MatPLUS MP Foam™ materials are widely used in medical and health care applications. These foams are unique as they are latex-free, non-toxic, hypoallergenic and gentle on the skin. They are consistent and have little in-built stress and short distortion during conversion, making them excellent to process and fabricate. Additionally they are suitable for thermoforming by compression or vacuum molding. MP Foams™ are versatile and can be split, cut, laminated, and molded to form.

Properties of Closed-Cell EVA and Plastazote® Foams

- Lightweight
- Durable
- Buoyant
- Water resistant
- Chemical resistant
- Thermal insulant
- Various distinctions of density, stiffness, flexibility, firmness
- Non-toxic
- Safe to handle
- Easy to grind, mold, and shape

Podiatrics

Orthopedic footwear depend on lightweight, pliant, shock absorbing materials. We can provide the most effective products available for preventing and relieving common foot problems. We can assist with custom orthoses or you can choose from our variety of pre-fabricated insoles and lifts. Our line of pre-fabricated inlays incorporate the average foot dimensions obtained through computer analysis of thousands of feet for a superior design.

Prosthetics

Because of their light weight, durability and non-irritant properties, our materials are commonly used in upper and lower limb prostheses. The ability to be cut to shape and form molded, our MP Foams™ and Plastazote® are a natural selection for prosthetic material.

Orthotics

Our foams additionally serve a wide variety of bracing, splints, collars, immobilizers, and other supportive medical accessories. They are soft-to-the touch and non-abrasive. They are easy to mold and form to various parts of the body as needed. Being lightweight and available in various degrees of rigidity and flexibility, these foams will benefit all levels of orthoses.

THE LARGEST INVENTORY IN THE LAND

Located off the shores of Lake Erie, in Northeast Ohio, MatPLUS houses one of the largest inventory of materials in the USA with over 60,000 square feet of various foams, rubbers, synthetics, thermoplastics, textiles, prefabricated insoles, and rehabilitation soft goods.

MATERIALS

EVA FOAM | PLASTAZOTE® | XPE | URETHANE | NEOPRENE | TEXTILES | HDPE | COVERS

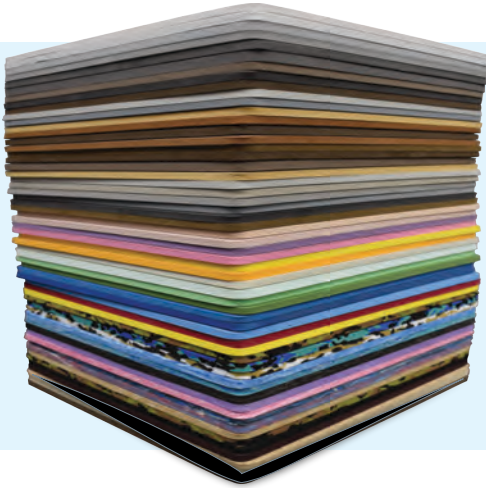
PRODUCT	MP 35	MP 45	MP 55	MP 70	MP 70 CORK	MP 80
Material	EVA FOAM	EVA FOAM	EVA FOAM	EVA FOAM	EVA+CORK BLEND	EVA FOAM
Durometer Shore A ±5°	25°	35°	45°	60°	60°	75°
Thickness in.	1/16" - 1 1/2"	1/16" - 1 1/2"	1/16" - 1 1/2"	1/16" - 1 1/2"	1/16" - 1 1/2"	1/16" - 1 1/2"
Thickness mm	1.5 - 38	1.5 - 38	1.5 - 38	1.5 - 38	1.5 - 38	1.5 - 13
Stock Sizes	Full 46"x76" Half 46"x38"	Full 45"x72" Half 45"x36"	Full 44"x70" Half 44"x35"	Full 39"x64" Half 39"x32"	Full 39"x64" Half 39"x32"	Full 31"x55" Half 31"x27"
Colors	Solids	Solid, Swirl, Camo	Solids	Solids	Cork	Solids
Finish	Smooth	Smooth, Scalloped, Diamond, Perforated	Smooth, Scalloped, Diamond, Perforated	Smooth	Smooth	Smooth
Comparable Products	P-Cell, Puff-Lite, ProCell	Puff, Pelite, Jfoam	Puff, Cloud, Ucolite	FirmPuff, Crepe	Multi-Cork, Crepe	EFM, ExFirm Soleflex, Ucolen
Page	8	9	10	11	11	12

PRODUCT	LD 24	LD 45	LD 70	PK 80	XPE
Material	POLYETHYLENE PLASTAZOTE	POLYETHYLENE PLASTAZOTE NO. 1	POLYETHYLENE PLASTAZOTE NO.2	POLYETHYLENE PLASTAZOTE	CROSS-LINKED OLEFIN FOAM
Durometer Shore A ±5°	10°	18°	32°	50°	66°
Thickness in.	1/16" - 1 1/8"	1/16" - 1 1/8"	1/16" - 1 3/8"	1/16" - 1 3/8"	1/8" - 3/8"
Thickness mm	1.5 - 30	1.5 - 30	1.5 - 35	1.5 - 35	3 - 10
Stock Sizes	Full 40x80 Half 40x40	Full 40x80 Half 40x40	Full 40x60 Half 40x30	Full 40x60 Half 40x30	Full 32x60 Half 32x30
Color Options	Black	Black, Blue, Ind.Pink, White	White	Silver	Natural
Finish	Soft	Medium	Firm	Extra Firm	Cross-linked
Comparable Products	MP Foam 35	MP Foam 35	MP Foam 45	MP Foam 55	MP Foam 70
Page	14	15	15	16	16

PRODUCT	MP BLUE	MP BLUE+	MP SLOW	MP NEO	MP NEO+	MP SONGE
Material	URETHANE FOAM HIGH REBOUND	URETHANE FOAM HIGH REBOUND+	URETHANE FOAM SLOW REBOUND	NEOPRENE	NEOPRENE+	NEOPRENE+
Thickness in.	1/16" - 1/4"	1/16" - 1/8"	1/16" - 1/4"	1/16" - 1/8"	1/16" - 1/8"	1/16" - 1/4"
Thickness mm	1.5 - 6	1.5 - 3	1.5 - 6	1.5 - 3	1.5 - 3	1.5 - 6
Stock Sizes	Full 54"x36" Roll 4.5" x 80'	Full 54"x36" Roll 4.5" x 80'	Full 54"x36" Roll 4.5" x 80'	Full 50" x 80" Roll 4.5" x 50'	Full 50" x 80" Roll 4.5" x 50'	Full 54x36 Roll 4.5" x 50'
Color Options	Black, Blue, Tan	Black Suede, Blue Scrim	Burgundy	Bare/Black	Black, Burgundy, Green, Royal Blue, Bamboo	Black, Royal Blue
Finish	Smooth	Woven Polyester or Vegan Suede	Smooth	Bare/Smooth	SILPURE Nylon or Bamboo2	Nylon
Comparable Products	PORON, PPT	PORON, PPT	PORON, PPT	Gum Rubber, EPDM, Silicone	Gum Rubber, EPDM, Silicone	Gum Rubber, EPDM, Silicone
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EVA Foam

MP 35 - MP 45 - MP 55 - MP 70 - MP 80



MP FOAM™ has exceptional physical properties that are utilized in a wide range of applications. This high-density, closed-cell, ethylene vinyl acetate (EVA) is our most popular material for orthoses. Its rigidity and durability give it the ability to be milled, ground, and vacuum formed. The thermoplastic nature allows it to be heat molded and once cooling is complete, it will retain its shape. MP FOAMS are lightweight and flexible with a better rebound than polyethylene foams which means consistent performance for the wearer and longer appliance life.

MP FOAM 35®

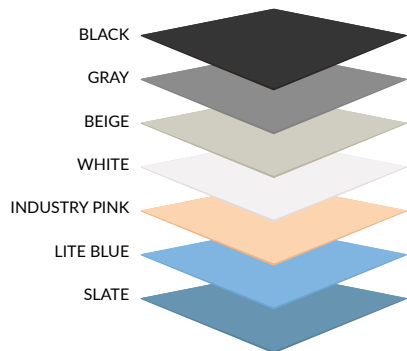
Characteristics:	
Material:	Ethylene Vinyl Acetate
Durometer:	Shore A±5 : 25°
Molding Temp:	230-250°
Working Time:	1 - 3 Min
Thickness Inch:	0.062 - 1.5
Thickness mm:	1.5 - 38
Full Sheet Size:	46" x 76"
Half Sheet Size:	46" x 38"
Comparable:	P-Cell®, Puff-Lite®, ProCell®

Description

MP Foam 35® is a closed-cell EVA foam, commonly used in products utilized for skin contact. The soft, anti-friction qualities and moisture wicking capabilities, joined with excellent durability and tensile strength, offering cushion and shock absorption make it a great option for several applications.

Application: Top covers • AFO interface Distal end pads
Diabetic insoles • Soft goods

Standard	Metric	Irons	Full Sheet	Half Sheet
1/16"	2 mm	3	46" x 76"	46" x 38"
1/8"	3 mm	6	46" x 76"	46" x 38"
3/16"	5 mm	9	46" x 76"	46" x 38"
1/4"	6 mm	12	46" x 76"	46" x 38"
3/8"	10 mm	18	46" x 76"	46" x 38"
1/2"	13 mm	24	46" x 76"	46" x 38"
5/8"	16 mm	30	46" x 76"	46" x 38"
3/4"	19 mm	36	46" x 76"	46" x 38"
1"	25 mm	48	46" x 76"	46" x 38"
1-1/4"	32 mm	60	46" x 76"	46" x 38"
1-1/2"	38 mm	72	46" x 76"	46" x 38"



MP FOAM 45®

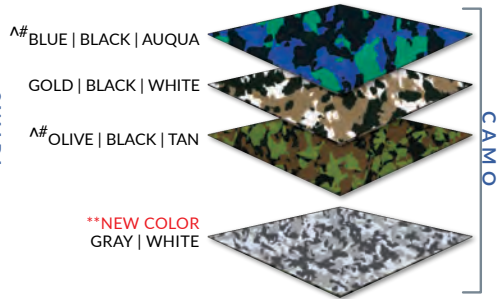
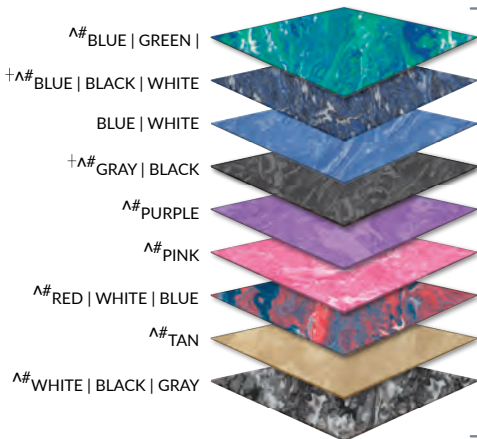
Characteristics:	
Material:	Ethylene Vinyl Acetate
Durometer:	Shore A±5 : 35°
Molding Temp:	230-250°
Working Time:	1-3 Min
Thickness Inch:	0.062 - 1.5
Thickness mm:	1.5 - 38
Full Sheet Size:	45" x 72"
Half Sheet Size:	45" x 36"
Comparable:	Puff®, Pelite®, Jfoam®

Description

MP Foam 45® is known for versatility and is an excellent shock absorbing material. A premium quality closed-cell foam that is heat moldable and great at shape retention. This material can be finished with grinding. MP Foam 45® has a variety of colorful options so you can get creative. We stock various thicknesses for multiple applications.

Application: Top covers • Bottom layers • AFO interface
 Distal end pads • Lifts • Diabetic insoles • Postings
 Liners • Exercise Mats • Body protection

Standard	Metric	Irons	Full Sheet	Half Sheet
1/16"	2 mm	3	45" x 72"	45" x 36"
1/8"	3 mm	6	45" x 72"	45" x 36"
3/16"	5 mm	9	45" x 72"	45" x 36"
1/4"	6 mm	12	45" x 72"	45" x 36"
3/8"	10 mm	18	45" x 72"	45" x 36"
1/2"	13 mm	24	45" x 72"	45" x 36"
1"	25 mm	48	45" x 72"	45" x 36"
1-1/4"	32 mm	60	45" x 72"	45" x 36"
1-1/2"	38 mm	72	45" x 72"	45" x 36"



Call for available stock and sizes

†Available in perforated
 ^Available in scalloped
 #Available in diamond

MP FOAM 55[®]

Characteristics:	
Material:	Ethylene Vinyl Acetate
Durometer:	Shore A±5 : 45°
Molding Temp:	230-250°
Working Time:	1-3 Min
Thickness Inch:	0.062 - 1.5
Thickness mm:	1.5 - 38
Full Sheet Size:	44" x 70"
Half Sheet Size:	44" x 35"
Comparable:	Puff [®] , Pelite [®] , Cloud [®] , Jfoam [®] Ucolite [®] , ProCell [®]

Description

MP Foam 55[®] is easily molded and grindable to finish. Our most popular choice and most widely used material in our line. As in all the MP Foams, MP 55 is a closed-cell EVA which provides superior moldable retention. MP 55 is the industry leading EVA foam material for CNC milling. We carry a variety of color options.

Application: Top covers • AFO interface • Lifts
Distal end pads Liners • Body protection • Orthotics
Home Gym Flooring • Sporting Equipment

	Standard	Metric	Irons	Full Sheet	Half Sheet
	1/16"	2 mm	3	44" x 70"	44" 35"
	1/8"	3 mm	6	44" x 70"	44" 35"
	3/16"	5 mm	9	44" x 70"	44" 35"
	1/4"	6 mm	12	44" x 70"	44" 35"
	3/8"	10 mm	18	44" x 70"	44" 35"
	1/2"	13 mm	24	44" x 70"	44" 35"
	5/8"	16 mm	30	44" x 70"	44" 35"
	3/4"	19 mm	36	44" x 70"	44" 35"
	1"	25 mm	48	44" x 70"	44" 35"
Call For Availability	1-1/4"	32 mm	60	44" x 70"	44" 35"
	1-3/8"	35 mm	66	44" x 70"	44" 35"
	1-1/2"	38 mm	72	44" x 70"	44" 35"
	1-3/4"	44 mm	84	44" x 70"	44" 35"



Call for available stock and sizes

†Available in perforated

MP FOAM 70®

Characteristics:	
Material:	Ethylene Vinyl Acetate
Durometer:	Shore A±5 : 60°
Molding Temp:	250-300°
Working Time:	2-3 Min
Thickness Inch:	0.062 - 1.5
Thickness mm:	1.5 - 38
Full Sheet Size:	39" x 64"
Half Sheet Size:	39" x 32"
Qtr Sheet Size:	39" x 16"
Comparable:	FirmPuff®, Soleflex®, Crepe® FirmPelite®

Description

MP Foam 70® is a firmer EVA foam with a shore A±5 60° durometer. This material is heat moldable and grindable, making it a great rigid material for orthoses. MP 70 is a great material for CNC milling.

Also in this category is our EVA+Cork blend. MP Foam 70 Cork is lightweight, flexible, and shock absorbing. Recommended use as a base layer for sport orthoses. Ideal for modifications and postings.

Application: Top covers • Orthotic bottoms • Postings
Support base layers • Midsoles • Liners

	Standard	Metric	Irons	Full Sheet	Half Sheet
	1/16"	2 mm	3	39" x 64"	39" x 32"
	1/8"	3 mm	6	39" x 64"	39" x 32"
	3/16"	5 mm	9	39" x 64"	39" x 32"
	1/4"	6 mm	12	39" x 64"	39" x 32"
	3/8"	10 mm	18	39" x 64"	39" x 32"
	1/2"	13 mm	24	39" x 64"	39" x 32"
	5/8"	16 mm	30	39" x 64"	39" x 32"
	3/4"	19 mm	36	39" x 64"	39" x 32"
	1"	25 mm	48	39" x 64"	39" x 32"
Call For Availability	1-1/4"	32 mm	60	39" x 64"	39" x 32"
	1-3/8"	35 mm	66	39" x 64"	39" x 32"
	1-1/2"	38 mm	72	39" x 64"	39" x 32"



THE PLUS DIFFERENCE

Anyone can redistribute the basic materials from a factory as is, but those materials can be difficult to manage and store because of size and shape. We are more than a supplier, as our service department is ready to prepare our products for each of our customer's unique needs, saving them time and labor so they can serve their customers. Our foams and materials can be made-to-order. We offer converting services on any of our products and will pre-cut, slice, or pre-shape at your request.

MP FOAM 80®

Characteristics:	
Material:	Ethylene Vinyl Acetate
Durometer:	Shore A±5 : 75°
Molding Temp:	250-300°
Working Time:	2 - 3 Min
Thickness Inch:	0.062 - 0.5
Thickness mm:	1.5 - 13
Full Sheet Size:	31" x 55"
Half Sheet Size:	31" x 27"
Comparable:	EFM®, Ucolen, ExFirm Crepe, ExFirm Soleflex®

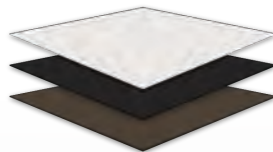
Description

MP Foam 80® Shore A 75° durometer, our firmest EVA materials. This material is heat moldable and grindable. It is very durable and abrasive resistant for use as outsoles. It is used extensively in posting/wedging and shoe buildups.

Application: Base layers · Lifts · Postings · Liners

Standard	Metric	Irons	Full Sheet	Half Sheet
1/16"	2 mm	3	31" x 55"	31" x 27"
1/8"	3 mm	6	31" x 55"	31" x 27"
3/16"	5 mm	9	31" x 55"	31" x 27"
1/4"	6 mm	12	31" x 55"	31" x 27"
3/8"	10 mm	18	31" x 55"	31" x 27"
1/2"	13 mm	24	31" x 55"	31" x 27"

WHITE
BLACK
BROWN



GET THE JOB DONE

We also offer laminating services. Pair our foams to any of our 40+ top cover fabrics or leathers (pg. 36) or create synergy (p. 22) by pairing various foam products. If you need an already completed product, we also offer a variety of made-to-order blanks, blockers, and wedges or select from our ready-to-wear insoles (p. 40) for pedorthic professionals and resellers.



Look for these symbols and take advantage of our many services.



Call for pricing
440.352.7201

Monday - Friday 8:00am -5:00pm (ET)



www.matplusinc.com



info@matplusinc.com

MP FOAM™



VERSATILE. Popular materials for top and base layers alike.

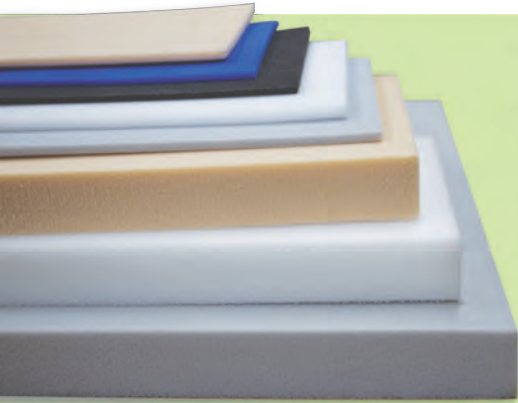
DURABLE. Better rebound and longer appliance life.

WORKABLE. Excellent fabricating qualities suitable for all processes.

ECONOMICAL. Less costly than other foams of similar ability.

Plastazote®

LD 24 - LD 45 - LD 70 - PK 80



Genuine **Plastazote®** is made of closed cell cross-linked polyethylene (PE). It is very reliable material and has been used for many years. It is a proven staple for orthoses, including a standard material for SADMERC approved diabetic insoles. Plastazote is lightweight, strong, and impervious to bacteria. Application areas include packaging, protective padding in contact sports, automotive, health care and building. The inert qualities of Plastazote have led to its widespread use in healthcare applications.

LD FOAM 24 Plastazote® Soft

Characteristics:	
Material:	Polyethylene
Durometer:	Shore A±5 : 18°
Molding Temp:	250-300°
Working Time:	1 - 3 Min
Thickness Inch:	0.062 - 1.75
Thickness mm:	1.5 - 44
Full Sheet Size:	40" x 80"
Half Sheet Size:	40" x 40"
Qrt Sheet Size:	40" x 20"
Comparable:	MPFoam35®

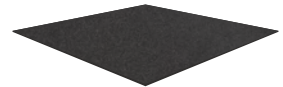
Description

LD Foam 24 is a soft, low density Polyethylene (PE) foam that is great for padding and full of functionality as it is lightweight and known for its ideal compression properties. Commonly used in diabetic orthotics, it can be used in a wide variety of other applications.

Application: Bracing • Splints • Packaging • Liners
X-ray Blocks

Standard	Metric	Irons	Full Sheet	Half Sheet	Qtr. Sheet
1/16"	2 mm	3	40 x 80"	40" x 40"	40" x 20"
1/8"	3 mm	6	40 x 80"	40" x 40"	40" x 20"
3/16"	5 mm	9	40 x 80"	40" x 40"	40" x 20"
1/4"	6 mm	12	40 x 80"	40" x 40"	40" x 20"
3/8"	10 mm	18	40 x 80"	40" x 40"	40" x 20"
1/2"	13 mm	24	40 x 80"	40" x 40"	40" x 20"
5/8"	16 mm	30	40 x 80"	40" x 40"	40" x 20"
3/4"	19 mm	36	40 x 80"	40" x 40"	40" x 20"
1"	25 mm	48	40 x 80"	40" x 40"	40" x 20"
1-1/8"	30 mm	54	40 x 80"	40" x 40"	40" x 20"
1-1/4"	32 mm	60	40 x 80"	40" x 40"	40" x 20"
1-3/8"	35 mm	66	40 x 80"	40" x 40"	40" x 20"
1-1/2"	38 mm	72	40 x 80"	40" x 40"	40" x 20"
1-3/4"	44 mm	84	40 x 80"	40" x 40"	40" x 20"

BLACK



LD FOAM 45 Plastazote® No. 1 Medium

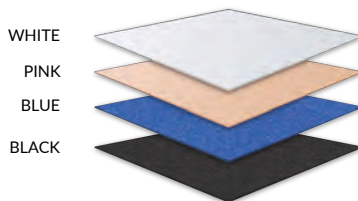
Characteristics:	
Material:	Polyethylene
Durometer:	Shore A±5 : 18°
Molding Temp:	250-300°
Working Time:	1-3 Min
Thickness Inch:	0.062 - 1.125
Thickness mm:	1.5 - 30
Full Sheet Size:	40" x 80"
Half Sheet Size:	40" x 40"
Qrt Sheet Size:	40" x 20"
Comparable:	MPFoam35®

Description

LD Foam 45 is a medium-flex, durable, low density PE that is non-toxic and hypoallergenic with low abrasion qualities to reduce skin irritation. Light weight and suitable for thermoforming, compression molding or vacuum molding. LD 45 is can be fabricated cleanly, whether it is being split, sliced, die-cut, or laminated.

Application: Protective Head Wear · Body Protection · Prosthesis Exercise Mats · Top Layer Diabetic Insoles

Standard	Metric	Irons	Full Sheet	Half Sheet	Qtr. Sheet
1/16"	2 mm	3	40 x 80"	40" x 40"	40" x 20"
1/8"	3 mm	6	40 x 80"	40" x 40"	40" x 20"
3/16"	5 mm	9	40 x 80"	40" x 40"	40" x 20"
1/4"	6 mm	12	40 x 80"	40" x 40"	40" x 20"
3/8"	10 mm	18	40 x 80"	40" x 40"	40" x 20"
1/2"	13 mm	24	40 x 80"	40" x 40"	40" x 20"
5/8"	16 mm	30	40 x 80"	40" x 40"	40" x 20"
3/4"	19 mm	36	40 x 80"	40" x 40"	40" x 20"
1"	25 mm	48	40 x 80"	40" x 40"	40" x 20"
1-1/8"	30 mm	54	40 x 80"	40" x 40"	40" x 20"



LD FOAM 70 Plastazote® No. 2 Firm

Characteristics:	
Material:	Polyethylene
Durometer:	Shore A±5 : 32°
Molding Temp:	250-300°
Working Time:	1-3 Min
Thickness Inch:	0.062 - 1.375
Thickness mm:	1.5 - 35
Full Sheet Size:	40" x 60"
Half Sheet Size:	40" x 30"
Comparable:	MPFoam45®

Description

LD Foam 70 is a light weight, semi-rigid, closed-cell PE foam. Often used as a reinforcement mid layer. It's low abrasion, high durability, and moisture deflection make it ideal in therapeutic orthotics. It is also heat moldable and grindable. Used in shoe inserts, medical equipment packaging, and sound or vibration dampening.

Application: Orthotics · Splints Padding · Liners · Body Protection Prosthesis · Base Layers · Light Postings

Standard	Metric	Irons	Full Sheet	Half Sheet
1/16"	2 mm	3	40" x 60"	40" x 30"
1/8"	3 mm	6	40" x 60"	40" x 30"
3/16"	5 mm	9	40" x 60"	40" x 30"
1/4"	6 mm	12	40" x 60"	40" x 30"
3/8"	10 mm	18	40" x 60"	40" x 30"
1/2"	13 mm	24	40" x 60"	40" x 30"
5/8"	16 mm	30	40" x 60"	40" x 30"
3/4"	19 mm	36	40" x 60"	40" x 30"
1"	25 mm	48	40" x 60"	40" x 30"
1-1/8"	30 mm	54	40" x 60"	40" x 30"
1-3/8"	35 mm	66	40" x 60"	40" x 30"



PK FOAM 80 Plastazote® Extra Firm

Characteristics:	
Material:	Polyethylene
Durometer:	Shore A±5 : 50°
Molding Temp:	250-300°
Working Time:	1-3 Min
Thickness Inch:	0.062 - 1.375
Thickness mm:	1.5 - 35
Full Sheet Size:	40" x 60"
Half Sheet Size:	40" x 30"
Comparable:	MPFoam55®

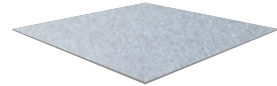
Description

PK Foam 80 is an extremely firm grade of foam where high levels of hardness are required for the application. A semi-rigid polyethylene foam used where rigid protection is required with no compromise. PK Foam 80 can be shaped and cut and can be bonded to other materials as needed.

Application: Top covers · AFO interface · Distal end pads
Diabetic insoles · Soft goods

Standard	Metric	Irons	Full Sheet	Half Sheet
1/16"	2 mm	3	40" x 60"	40" x 30"
1/8"	3 mm	6	40" x 60"	40" x 30"
3/16"	5 mm	9	40" x 60"	40" x 30"
1/4"	6 mm	12	40" x 60"	40" x 30"
3/8"	10 mm	18	40" x 60"	40" x 30"
1/2"	13 mm	24	40" x 60"	40" x 30"
5/8"	16 mm	30	40" x 60"	40" x 30"
3/4"	19 mm	36	40" x 60"	40" x 30"
1"	25 mm	48	40" x 60"	40" x 30"
1-1/8"	30 mm	54	40" x 60"	40" x 30"
1-3/8"	35 mm	66	40" x 60"	40" x 30"

SILVER



XPE

Characteristics:	
Material:	Polyolefin
Durometer:	Shore A±5 : 66°
Molding Temp:	150-210°
Working Time:	1-3 Min
Thickness Inch:	0.125 - 0.375
Thickness mm:	3- 10
Full Sheet Size:	32" x 60"
Half Sheet Size:	32" x 30"
Comparable:	MPFoam70®

Description

XPE is cross-linked olefin closed-cell foam characterized by a compact feel and resistance to water. It has many of the same properties as polyethylene foam but also has the ability to protect class "A" surfaces and is consequently used extensively in the packaging of medical products and equipment. It also has the ability to be compression molded or thermoformed.

Application: Liners · Packaging · Insulation
Waterproofing

Standard	Metric	Irons	Full Sheet	Half Sheet
1/8"	3 mm	6	60" x 32"	30" x 32"
3/16"	5 mm	9	60" x 32"	30" x 32"
1/4"	6 mm	12	60" x 32"	30" x 32"
3/8"	10 mm	18	60" x 32"	30" x 32"

NATURAL



WTF?

What's that foam? Get to know your foams...

Ethylene Vinyl Acetate (EVA)

MP Foam™

UV Resistant
High buoyancy
Shock absorbent
Waterproof
Anti-fatigue
No cover needed
Multi-Color

Thermal insulator
Lightweight
Durable
Non-skid
Low density
Acoustic reduction

USAGE:

Top covers
Bottom layers
AFO interface
Distal end pads
Lifts
Diabetic insoles
Postings
Liners
Exercise mats
Body protection

Polyethylene (PE)

Plastazote®

High impact strength
High energy absorption
Quick rebound
Thermal insulator
Ultra lightweight
Better with finished surface
Anti-friction
Odor resistant

USAGE:

Protective headwear
Body protection
Prosthesis
Base layers
Exercise mats
Traditional diabetic top layer
Distal end pads
Soft goods

Urethane (PU)

MP Blue™ & MP Slow™

Extreme cushion
Ultra high impact
Variable rebound
Moisture wicking
Higher density
Lower durability
Requires pairing

USAGE:

Shock absorbing mid-layer
Top layer w/ fabrics
Cushion layer
Impact pads

Chloroprene (CR)

MP Neo™

Extreme thermal insulator
Water resistant
Highly flexible
Age resistant
Environmentally resistant
Chemical resistant
Use covered or uncovered

USAGE:

Orthotic central core
Insulant lining
Top cover
Orthopedic bracing
Athletic insoles
Sports pads



Urethane

MP SLOW - MP BLUE - MP BLUE+



MP Urethane is simply the best shock absorbing orthosis material available. Our urethane foams come in slow-rebound and high-rebound. Slow-rebound is used to cushion delicate foot tissues. High-rebound is responsive for shock absorption. We convert Urethane foams on site, splitting the non-porous "skin" from our polyurethanes. Abraded surfaces are much more effective when bonding with another material. For added durability, MP Blue and MP Slow can be bonded to any of our available materials.

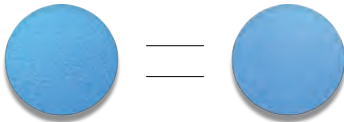
MP SLOW™ Slow Rebound

Characteristics:	
Material:	Urethane
Thickness Inch:	0.062 - 0.25
Thickness mm:	1.5 - 6
Full Sheet Size:	54" x 36"
Roll Size:	4.5" x 80'

Description

MP Slow™ is a slow rebound urethane foam that is unique as it is firm on impact and contours with a slow response, returning to shape when not in use. MP Slow is memory-foam like for use in contouring and compression. Slow recovery is preferable when used in casting or bandaging. With open cell matrix, this material is breathable and stays cool and dry.

ABRADED NON-ABRADED



Available in Non-Abraded (Smooth), Single Abraded (1AB) or Double Abraded (2AB). Non-abraded "skin" is smooth and tends to be resistant to glue and adhesive. Abraded surfaces are much more effective when bonding to another material.

Application: Orthotic central core • Gaskets • Seal Impact pads • Packaging

MP BLUE™ High Rebound

Characteristics:	
Material:	Urethane
Thickness Inch:	0.062 - 0.25
Thickness mm:	1.5 - 6
(+) Thickness Inch:	0.062 - 0.125
(+) Thickness mm:	1.5 - 3
Full Sheet Size:	54" x 36"
Roll Size:	4.5" x 80'

Description

MP Blue™ is a high rebound shock absorbing foam. When the weight-bearing foot strikes the floor, MP Blue's matrix efficiently redistributes the wearer's kinetic energy, preventing unwanted kinetic return to the bones and tissue in the foot, ankle and leg. High rebound readily and repeatedly able to prevent this before another strike occurs. **MP Blue™ Plus(+)** features a top cover of scrim or suede.

Application: Shock absorbing mid-layer



Lamination add-on options of ETC. Fabrics, Polyester, Cordura, Vegan leathers, or Vegan Suedes are available to apply to MP Slow or MP Blue. See pages 36 – 38 for our variety of options.

MP SLOW™

Standard	Metric	Full Sheet	Mini Rolls	Full Rolls
1/16"	1.5	54" x 36"	4.5" x 80'	60" x 80'
1/8"	3	54" x 36"	4.5" x 80'	60" x 80'
1/4"	6	54" x 36"	4.5" x 80'	60" x 80'



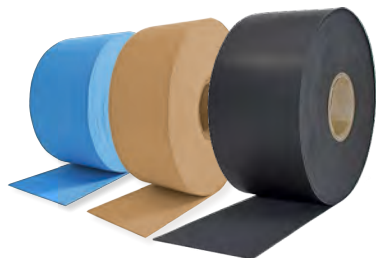
BURGUNDY



If you are inquiring about bare MP Slow or MP Blue, chances are you want to add something to it. Choose from our fabrics (p. 36) or pair with any of our foams (p.22).

MP BLUE™ (1AB BUFFED)

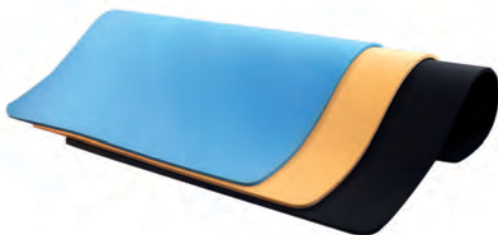
Standard	Metric	Full Sheet	Mini Rolls	Full Rolls
1/16"	1.5	54" x 36"	4.5" x 80'	60" x 80'
1/8"	3	54" x 36"	4.5" x 80'	60" x 80'
1/4"	6	54" x 36"	4.5" x 80'	60" x 80'



BLUE | TAN | BLACK

MP BLUE™ (2AB BUFFED)

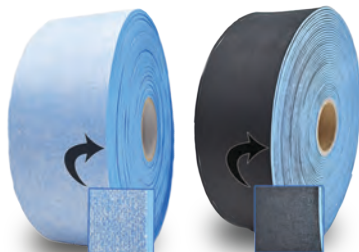
Standard	Metric	Full Sheet	Mini Rolls	Full Rolls
1/16"	1.5	54" x 36"	4.5" x 80'	60" x 80'
1/8"	3	54" x 36"	4.5" x 80'	60" x 80'
1/4"	6	54" x 36"	4.5" x 80'	60" x 80'



BLUE | TAN | BLACK

MP BLUE™ PLUS

Standard	Metric	Full Sheet	Mini Rolls	Full Rolls
1/16"	1.5	54" x 36"	4.5" x 80'	60" x 80'
1/8"	3	54" x 36"	4.5" x 80'	60" x 80'



BLUE+
WHITE SCRIM

BLACK+
BLACK VEGAN SUEDE

Rubber

MP NEO - MP SONGE



MP Neoprene top covers are made from real CR (chloroprene rubber). This is the same grade of material used to make the wet suits that deep sea divers and surfers depend on to regulate their body temperature and protect them from hazards and hard wipe outs. The same protection is available for your feet. The abraded backing ensures reliable adhesion to all of our available materials. Prefabricated MP Neo is also available with options of nylon fabric covering containing SILPURE® antimicrobial crystals or Bamboo.

MP NEO™

Characteristics:	
Material:	Neoprene
Thickness Inch:	0.062 - 0.25
Thickness mm:	1.5 - 6
Full Sheet Size:	54" x 36"
Roll Size:	60" x 80'

Description

MP NEO™ is among the best shock absorbing materials in orthotics. This is real chloroprene rubber material that offers excellent protection against impact. Our neoprene has an abraded backing for adhesion to a variety of materials, including smooth plastics. We have prefabricated sheets and rolls featuring nylons or premium bamboo fabric. We also offer bare neoprene that can be coupled with any of our top layer fabrics.

Application: Orthotic top cover · Insulant · Gaskets
Jackets · Seals · Top cover Orthopedic bracing

MP SPONGE™

Characteristics:	
Material:	Neoprene
Thickness Inch:	0.062 - 0.25
Thickness mm:	1.5 - 6
Full Sheet Size:	54" x 36"
Roll Size:	60" x 50'

Description

MP Sponge™ is our alternate neoprene rubber top cover. With pillow-like cushioning it provides all-day comfort. Our sponge also comes pre-fabricated with nylon fabric covering (p.19). MP Sponge also pairs well and adheres excellently to our variety of foams. For any plastic applications, we recommend using our MP NEO.

Application: Orthotic top covers · Orthopedic bracing
Athletic Insoles

MP NEO™

Standard	Metric	Full Sheet	Half Sheet
1/16"	1.5	50" x 80"	50" x 40"
1/8"	3	50" x 80"	50" x 40"

BARE NEOPRENE



If you are inquiring about bare MP Neo, chances are you want to add a fabric of choice or pair with another foam product. We are readily available to provide those services to you. We have 40+ top cover options (p.36) available to be laminated directly to bare neoprene and sent directly to you. We also offer our Synergy (p. 22) to adhere MP Neo to any of our available foams.

MP NEO™ + SILPURE®

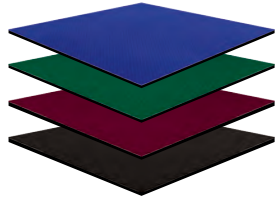
Standard	Metric	Full Sheet	Half Sheet
1/16"	1.5	50" x 80"	50" x 40"
1/8"	3	50" x 80"	50" x 40"

ROYAL BLUE

GREEN

BURGUNDY

BLACK



A nylon fabric covering that contains antimicrobial crystals. SILPURE® is one option found prefabricated on our MP NEO.



Lamination add-on options of ETC. Fabrics, Polyester, Cordura, Vegan leathers, or Vegan Suedes are available to apply to MP Neo or MP Sponge. See pages 36 - 38 for our variety of options. You can also try our new Bamboo² as seen below.

****NEW OPTION**

MP NEO™ + BAMBOO²

Standard	Metric	Full Sheet	Mini Rolls	Full Rolls
1/16"	1.5	54" x 36"	4.5" x 80'	60" x 80'
1/8"	3	54 x 36	4.5" x 80'	60" x 80'

BAMBOO²



Bamboo² is a natural moisture wicking material available on our MP NEO. This fabric has a silky finish that provides perspiration control and is naturally anti-bacterial and anti-fungal. Additional information on page 37.

MP SPONGE™

Standard	Metric	Full Sheet	Mini Rolls	Full Rolls
1/16"	1.5	54" x 36"	4.5" x 80'	60" x 80'
1/8"	3	54" x 36"	4.5" x 80'	60" x 80'



BLACK NYLON

BLUE NYLON

Laminates

SYNERGY² - SYNERGY³



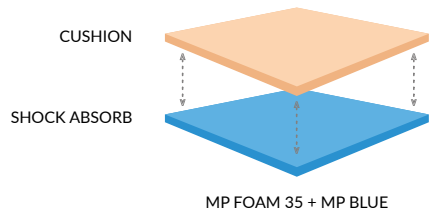
Synergy Foams are the creation of foam laminates. When dual durometer foam layers are combined, they produce fantastic results and multiple benefits. We combine a variety of low durometer EVA or PE foam with a shock absorbing layer to satisfy fundamental subsets. The same methodology is applied to Tri-durometer laminates. Each layer works together to complement the other and offer excellent support, durability, function, and comfort.

SYNERGY² Diabetic & Therapeutic

Option 1:	
Materials:	EVA + Urethane(PU)
Thickness EVA:	1/16" - 3/16"
Thickness PU:	1/16" - 1/8"
Thickness Total:	1/8" - 5/16"
Full Sheet Size:	44" x 70"
Half Sheet Size:	44" x 35"

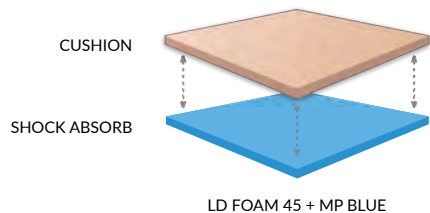
Description

Synergy²™ 2-layer diabetic & therapeutic laminates combine a low durometer EVA or PE foam top layer with our shock absorbing layer MP BLUE urethane blend. If support is more critical than cushioning, an MP FOAM or PK FOAM base layer can be utilized in these these 2-layer laminates.†



SYNERGY² Diabetic & Therapeutic

Option 2:	
Materials:	Polyethylene(PE) + Urethane(PU)
Thickness PE:	1/16" - 3/16"
Thickness PU:	1/16" - 1/8"
Thickness Total:	1/8" - 5/16"
Full Sheet Size:	40" x 80"
Half Sheet Size:	40" x 40"



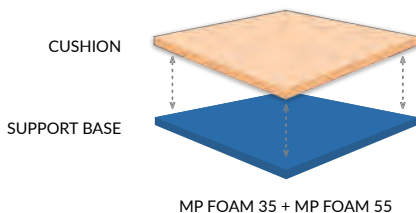
† Suggested material combinations and colors for illustration purposes only. Custom combinations available.

SYNERGY² Diabetic & Therapeutic

Option 3:

Materials:	EVA + EVA
Thickness EVA:	1/8" - 1/4"
Thickness EVA:	3/16" - 1/4"
Thickness Total:	5/16" - 1/2"
Full Sheet Size:	44" x 70"
Half Sheet Size:	44" x 35"

READY-TO-MOLD

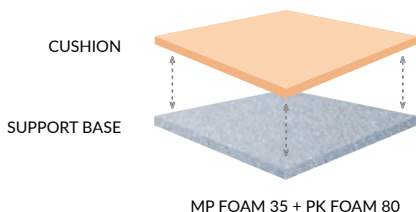


SYNERGY² Diabetic & Therapeutic

Option 4:

Materials:	EVA + Polyethylene(PE)
Thickness EVA:	1/8" - 1/4"
Thickness PE:	3/16" - 1/4"
Thickness Total:	5/16" - 1/2"
Full Sheet Size:	40" x 60"
Half Sheet Size:	40" x 30"

READY-TO-MOLD

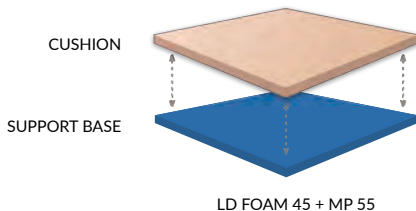


SYNERGY² Diabetic & Therapeutic

Option 5:

Materials:	Polyethylene(PE) + EVA
Thickness PE:	1/8" - 1/4"
Thickness EVA:	3/16" - 1/4"
Thickness Total:	5/16" - 1/2"
Full Sheet Size:	40" x 70"
Half Sheet Size:	40" x 35"

READY-TO-MOLD

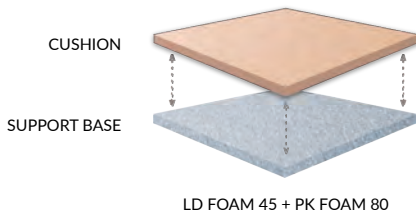


SYNERGY² Diabetic & Therapeutic

Option 6:

Materials:	Polyethylene(PE) + Polyethylene(PE)
Thickness PE:	1/16" - 3/16"
Thickness PU:	1/16" - 1/8"
Thickness Total:	1/8" - 5/16"
Full Sheet Size:	40" x 60"
Half Sheet Size:	40" x 30"

READY-TO-MOLD



† Suggested material combinations and colors for illustration purposes only.
Custom combinations available.

SYNERGY² Accommodative & Sport

Option 1:	
Materials:	EVA + Urethane
Thickness EVA:	1/16" - 3/16"
Thickness PU:	1/16" - 1/8"
Thickness Total:	1/8" - 5/16"
Full Sheet Size:	44" x 70"
Half Sheet Size:	44" x 35"

Description

Synergy²™ 2-layer accommodative & sport is for the casual wearer and weekend warrior, featuring accommodative cushioning and shock absorption to achieve day long comfort. A mid-durometer EVA foam top layer combined and shock absorbing layer or EVA support. †

SYNERGY² Accommodative & Sport

Option 2:	
Materials:	EVA + Urethane
Thickness PE:	1/16" - 3/16"
Thickness PU:	1/16" - 1/8"
Thickness Total:	1/8" - 5/16"
Full Sheet Size:	44" x 70"
Half Sheet Size:	44" x 35"

SYNERGY² Accommodative & Sport

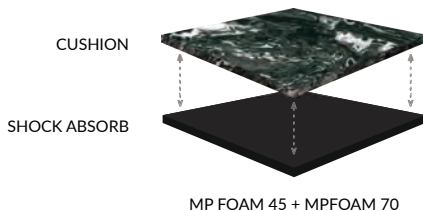
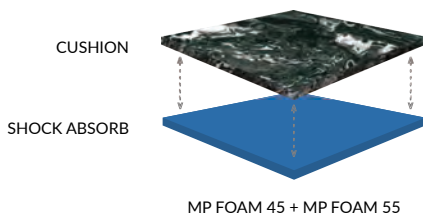
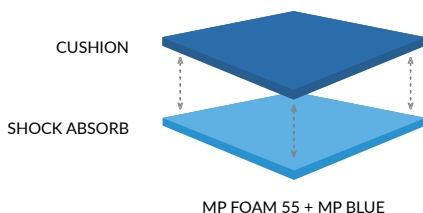
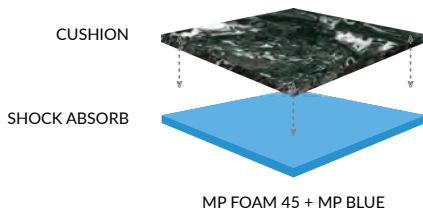
Option 3:	
Materials:	EVA + EVA
Thickness PE:	1/16" - 3/16"
Thickness PU:	1/16" - 1/8"
Thickness Total:	1/8" - 5/16"
Full Sheet Size:	44" x 70"
Half Sheet Size:	44" x 35"

ALTERNATIVE SUPPORT

SYNERGY² Accommodative & Sport

Option 4:	
Materials:	EVA + EVA
Thickness PE:	1/16" - 3/16"
Thickness PU:	1/16" - 1/8"
Thickness Total:	1/8" - 5/16"
Full Sheet Size:	39" x 65"
Half Sheet Size:	39" x 32"

ALTERNATIVE SUPPORT



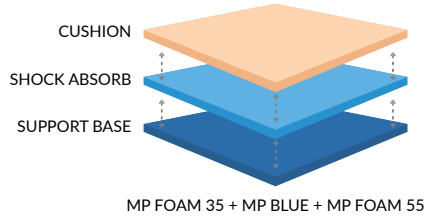
† Suggested material combinations and colors for illustration purposes only.
Custom combinations available.

SYNERGY³ Diabetic & Therapeutic

Option 1:	
Materials:	EVA + PU + EVA
Thickness EVA:	1/8" - 3/16"
Thickness PU:	1/16" - 1/8"
Thickness EVA:	1/8" - 1/4"
Thickness Total:	5/16" - 7/16"
Full Sheet Size:	44" x 70"
Half Sheet Size:	44" x 35"

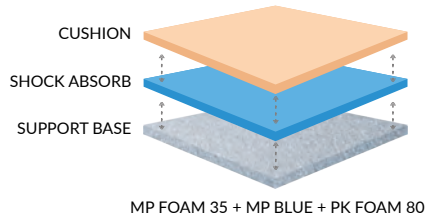
Description

Synergy³™ is a 3-layer combination of a low-to-mid durometer EVA/PE top layer matched with a shock absorbing central core and mid-to-high durometer supportive base layer for heavier and more active wearers. †



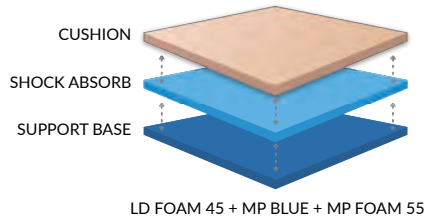
SYNERGY³ Diabetic & Therapeutic

Option 1:	
Materials:	EVA + PU + PE
Thickness EVA:	1/8" - 3/16"
Thickness PU:	1/16" - 1/8"
Thickness EVA:	1/8" - 1/4"
Thickness Total:	5/16" - 7/16"
Full Sheet Size:	40" x 60"
Half Sheet Size:	40" x 30"



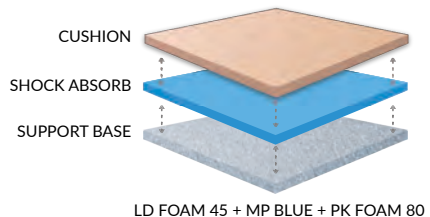
SYNERGY³ Diabetic & Therapeutic

Option 3:	
Materials:	PE + PU + EVA
Thickness PE:	1/16" - 3/16"
Thickness PU:	1/16" - 1/8"
Thickness Total:	1/8" - 5/16"
Full Sheet Size:	40" x 70"
Half Sheet Size:	40" x 35"



SYNERGY³ Diabetic & Therapeutic

Option 4:	
Materials:	PE + PU + PE
Thickness PE:	1/16" - 3/16"
Thickness PU:	1/16" - 1/8"
Thickness Total:	1/8" - 5/16"
Full Sheet Size:	40" x 60"
Half Sheet Size:	40" x 30"



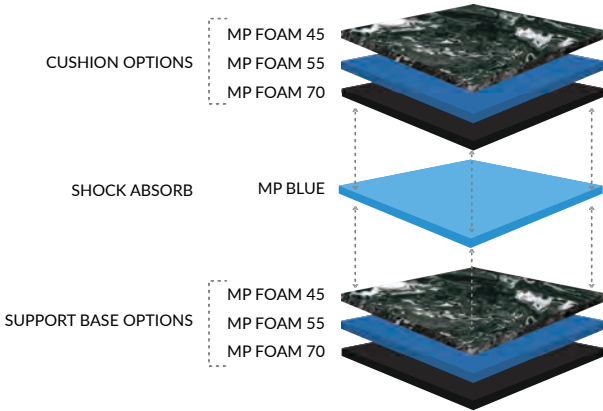
† Suggested material combinations and colors for illustration purposes only.
Custom combinations available.

SYNERGY³ Accommodative & Sport

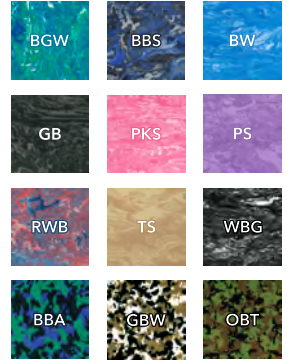
Option 1:	
Materials:	EVA + PU + EVA
Thickness EVA:	1/16" - 1/8"
Thickness PU:	1/16" - 1/8"
Thickness EVA:	1/8" - 1/4"
Thickness Total:	1/4" - 3/8"
Full Sheet Size:	44" x 64"
Half Sheet Size:	44" x 32"

Description

Synergy³™ Accommodative & Sport are for active wearer and exercise enthusiasts that need extra cushion, shock absorption, and responsive support, using a mid-to-high durometer EVA top coupled with a shock absorbing core and mid-to-high durometer base. †

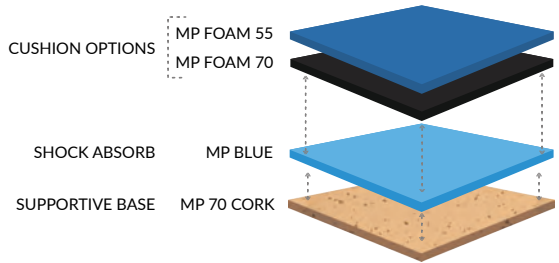


MP FOAM 45 MULTI-COLORS
ALTERNATIVE FASHION OPTIONS (p. 9)



SYNERGY³ Accommodative & Sport

Option 2:	
Materials:	EVA + PU + CORK BLEND
Thickness EVA:	1/16" - 1/8"
Thickness PU:	1/16"
Thickness CORK:	1/8" - 3/16"
Thickness Total:	1/4" - 5/16"
Full Sheet Size:	39" x 65"
Half Sheet Size:	39" x 32"



We can laminate any combination of materials and offer 40+ top cover options (p. 36) to complete your requirements. If you need guidance and direction on specific combinations that work best together, please contact us and we can discuss the process with you from start to finish.

† Suggested material combinations and colors for illustration purposes only. Custom combinations available.

SYNERGY

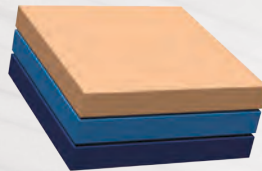
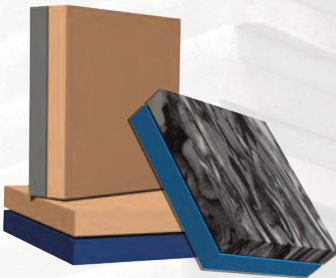
WHEN YOU COMBINE TWO OR MORE OF OUR FOAMS, YOU WILL BE AMAZED AT THE RESULTS. THE KEY TO GETTING THE RIGHT COMBO IS PAIRING MATERIALS TOGETHER THAT WILL COMPLEMENT EACH OTHER AND NOT CANCEL EACH OTHER OUT. IF YOU WANT TO TRY YOUR HAND AT DISCOVERING THE NEXT AMAZING PAIRING, WE ARE HAPPY TO ASSIST YOU THROUGH THE PROCESS. THE NUMBER OF POSSIBLE MATERIAL SYNERGIES CAN BE MIND BOGGLING. IF YOU HAVE DISCOVERED YOUR OWN SYNERGY RECIPE AND NEED US TO FABRICATE IT FOR YOU, WE CAN ASSIST WITH THAT AS WELL. OUR GOAL IS TO HELP YOU CREATE WHATEVER COMBINATION YOU NEED TO SUIT YOUR APPLICATION NEEDS. WE HAVE A NUMBER OF SYNERGY LAMINATES READILY AVAILABLE TO SAVE YOU GUESSWORK, LABOR, TIME, AND MONEY. OUR TOP RECOMMENDATIONS ARE LISTED ON THE PREVIOUS PAGES.

SYNERGY²™

CUSHION + SHOCK
CUSHION + CUSHION
CUSHION + SUPPORT
SHOCK + SUPPORT
SUPPORT + SUPPORT

SYNERGY³™

CUSHION + SHOCK + SUPPORT
CUSHION + CUSHION + SUPPORT
CUSHION + SHOCK + CUSHION
SUPPORT + CUSHION + SUPPORT
SUPPORT + SHOCK + SUPPORT



† Suggested material combinations for illustration purposes only.
Custom combinations available.



Milling

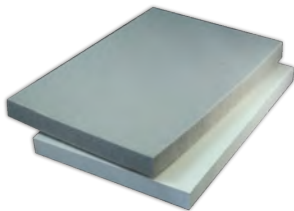
MP BLANK - SYNERGY BLANK - SYNERGY STEP- SYNERGY SLIDE



Foam blanks and wedges are designed with the user in mind. Mill a wide variety of insoles without waiting for the materials to be prepared. Our step blanks and wedges improve your productivity speeds by omitting material that would otherwise require machining to remove.

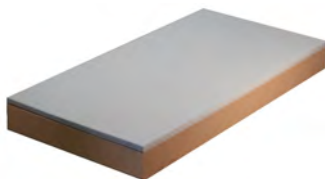
MP BLANK™

You'll save time and production space with prefabricated, made-to-order **MP Blanks**. These solid, single durometer blanks are pre-cut in thicknesses of $\frac{3}{4}$ " to $1\frac{1}{4}$ ". Additional converting services available on any of our foams as needed.



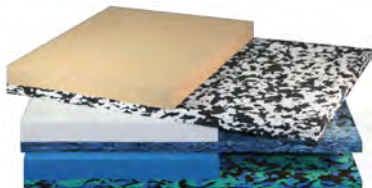
SYNERGY BLANK™

Comprised of any of our synergy foams (p. 21 - 25) A multi-durometer laminate blank. Typical top layer is $\frac{1}{8}$ " - $\frac{1}{4}$ " thick. Base layers are $\frac{3}{4}$ " - $1\frac{1}{4}$ " thick.



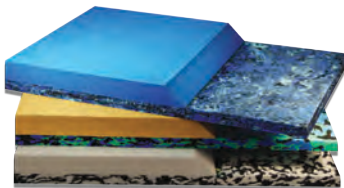
SYNERGY STEP™

Two layer laminates comprised of different sized foam layers. The result is a stepped blank that allows for less milling time and 40% less waste.



SYNERGY SLIDE™

Identical to SYNERGY STEP, with the variation of an angled top layer that smooths the transition from footbed to heel counter.



Custom sizes can be requested; converting services are available. Call 1.440.352.7201 for additional information.

Blockers

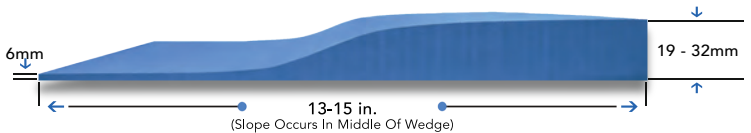
MP WEDGE - ORTHO WEDGE

MP WEDGE™

Our wedges are ready made pre-skived mill blanks. We remove unneeded material so you won't have to. The result is a blank approximating the thickness of the finished orthosis with thicker areas for arch support and heel cup.



eliminate the waste



Standard lengths: 13–15 in. long wedges accommodate most insole sizes.

Efficient widths: Mill one pair of insoles or many. Wider materials fit volume milling machines.



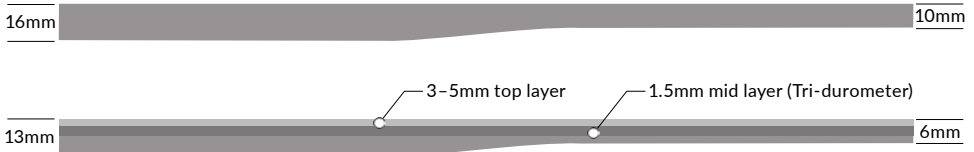
Reduction is one of the many services we offer. Our objective is to save you time by milling for you. We can prepare orthotic insoles all the way through completion if you so choose. Pair foams, choose top covers, and leave the rest of the work to us.

ORTHO WEDGE™

A nearly finished orthotic in blocker form. This material is sized and pre-skived for immediate heat molding or vacuum forming. The Ortho Wedge can be made from any sheet foam. Blockers are 14" in length to accommodate most insole sizes.



Single or multi-durometers. Two thickness options.



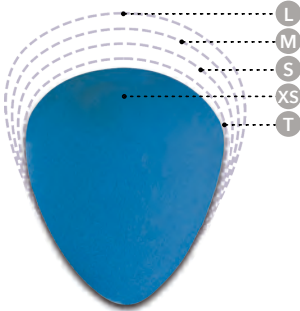
Custom sizes can be requested; converting services are available.

Modifiers

MET PADS - MET BARS - SCAPHOID PADS

PADS & BARS

Our metatarsal pads, bars, and scaphoid pads are available with or without pressure sensitive adhesive (PSA). Pre-glued pads and bars enable you to make modifications quickly and without mess. We make-to-order from MP FOAM 35® EVA foam, or MP BLUE™ urethane.

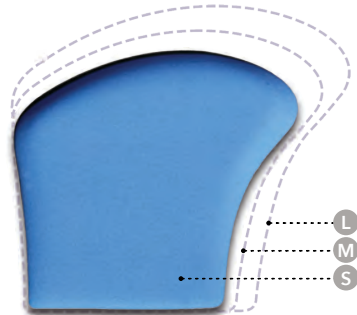


MET PADS

Option 1:		Option 2:	
Material:	EVA (MP Foam 35)	Material:	Urethane (MP Blue)
Quantity:	12 pr	Quantity:	12 pr
Backing:	Plain or PSA	Backing:	Plain or PSA

	Thins	XS	S	M	L
Thickness	3 mm	5.5 mm	8 mm	8.5 mm	9 mm
Width	1.38 in.	1.44 in.	1.75 in.	1.88 in.	2.06 in.
Length	2.06 in.	2 in.	2.18 in.	2.43 in.	2.5 in.

Note: Color availability varies by production batch.

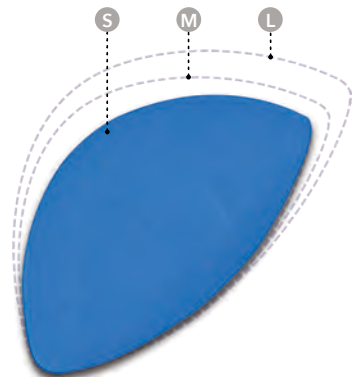


MET BARS

Option 1:		Option 2:	
Material:	EVA (MP Foam 35)	Material:	Urethane (MP Blue)
Quantity:	12 pr	Quantity:	12 pr
Backing:	Plain or PSA	Backing:	Plain or PSA

	S	M	L
Thickness	6 mm	6 mm	6 mm
Width	2.25 in.	2.5 in.	2.88 in.
Length	2.125 in.	2.25 in.	2.44 in.

Note: Color availability varies by production batch.



SCAPHOID PADS

Option 1:		Option 2:	
Material:	EVA (MP Foam 35)	Material:	Urethane (MP Blue)
Quantity:	12 pr	Quantity:	12 pr
Backing:	Plain or PSA	Backing:	Plain or PSA

	S	M	L
Thickness	8mm	8mm	8mm
Width	2.06 in.	2.38 in.	2.5 in.
Length	3.68 in.	3.81 in.	4.18 in.

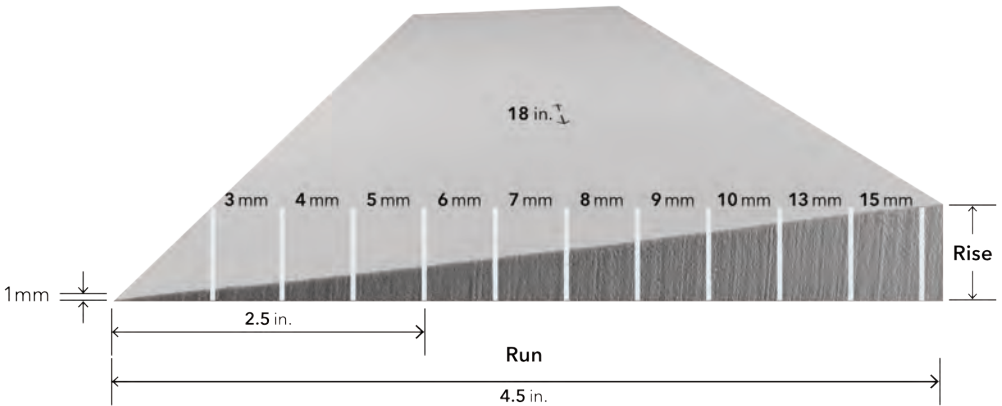
Note: Color availability varies by production batch.

Modifiers

POSTING STRIPS - POSTING PLATES

POSTING STRIPS

MP FOAM posting strips correct or adjust medial and lateral slopes. We offer more angle options and post heights than anyone. Made-to-order from MP Foam 55 or MP Foam 70 (p. 10 - 11). Offered with pressure sensitive adhesive (PSA). If differing slopes are needed, we offer tooling for custom posting strips.



POSTING PLATES

Posting plates are an ultra line polypropylene plate used to protect and add grip to the heel of the orthotic device. Pre-cut and ready for use. Comes in plain or with adhesive backing.

Application: Orthotic Bottom · Heel caps · Slip guards

Standard	Metric	Quantity	Color
3/64"	1.2	36 (pairs)	White
3/64"	1.2	144 (pairs)	Black



Plastics

HDPE - PROFORM - FUNCTIONAL SHELLS



HDPE (High Density Polyethylene) is a thermoplastic that is molded with ease making it an excellent support in functional custom foot orthotics and bracing. HDPE is an effective and less costly substitute to subortholene. It is also a preferred replacement to extra-firm foams. Available in sheets, blanks, pre-molded blockers and pre-made shells. Size, rigidity, and thickness all vary according to your needs.

HDPE

Characteristics:	
Material:	High Density PE
Durometer:	Shore A±5 : 18°
Molding Temp:	300°
Working Time:	1 - 5 Min
Thickness Inch:	0.078 - 0.196
Thickness mm:	2mm - 5mm
Full Sheet Size:	24" x 4"8
Half Sheet Size:	24" x 24"
Blocker Thickness:	3mm - 6mm
Blocker Sizes:	XS - XXL (M: 3- 13+; W: 5 - 14)

SHELLS 3/4 Length

WOMEN	MEN
5 - 6	3 - 4
7 - 8	5 - 6
9 - 10	7 - 8
11 - 12	9 - 10
13 - 14	11 - 12
--	13+



SHELL BLOCKERS

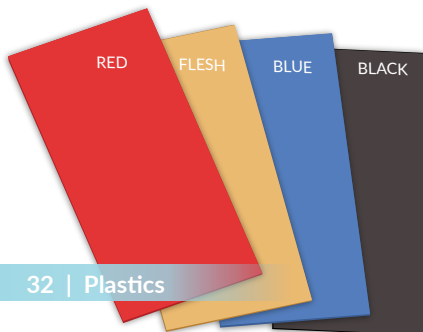
Standard	Metric
1/8"	3
3/16"	5
1/4"	6



Additional shells cont. on next page

HDPE SHEETS

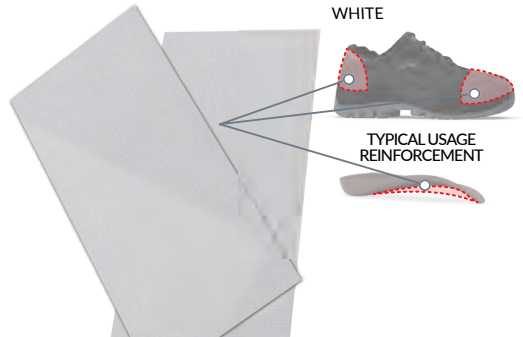
Standard	Metric	Full Sheet	Half Sheet	Blanks
1/16"	2	24" x 48"	24" x 24"	4" x 8"
1/8"	3	24" x 48"	24" x 24"	4" x 8"
5/32"	4	24" x 48"	24" x 24"	4" x 8"
3/16"	5	24" x 48"	24" x 24"	4" x 8"



PROFORM™ SHEETS

Standard	Metric	Full Sheet	Half Sheet	Qtr. Sheet
1/32"	1.2	44" x 55"	44" x 36"	44" x 18"

A self-adhesive, semi-flexible, fiber-impregnated thermoplastic used for heel counter reinforcement and toe vamps. Only 1.2 mm thick and heats in less than a minute at 250°. Try them pre-laminated with coated linings.



FUNCTIONAL SHELLS

Mechanical exaggerations of the foot may require a functional orthosis, rather than a passive orthosis, to support or correct the foot. MatPLUS prefabricated functional shells are an economical and instant solution. Functional shells are constructed of strong polypropylene plastic or HDPE, providing superior support or control when foams alone would be prohibitively bulky. Our $\frac{3}{4}$ length shells can be layered with foams or top covers. Shells are thermo-moldable and able to be sculpted to fit any foot precisely.

ORTHO PRO™ FLEX

Characteristics:	
Material:	Polypropylene
Thickness:	3mm
Arch:	Average
Width	M
Color:	Clear

WOMEN	MEN	EU
6 - 7	4 - 5	36-37
8 - 9	6 - 7	38-39
10 - 11	8 - 9	40-41
12 - 13	10 - 11	42-43
14 - 15	12 - 13	44-45
16 - 17	14 - 15	46-47



ORTHO PRO™ RIGID

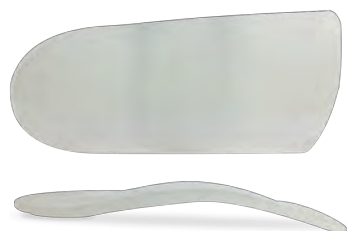
Characteristics:	
Material:	Polypropylene
Thickness:	3mm
Arch:	Average
Width	N, M, W
Color:	White, Black, Blue



ORTHO CP™ FLEX

Characteristics:	
Material:	Polypropylene
Thickness:	3mm
Arch:	Average
Width	M
Color:	Clear

WOMEN	MEN	EU
5 - 5.5	3 - 3.5	35
6 - 6.5	4 - 4.5	36
7 - 7.5	5 - 5.5	37
8 - 8.5	6 - 6.5	38
9 - 9.5	7 - 7.5	39
10 - 10.5	8 - 8.5	40
11 - 11.5	9 - 9.5	41
12 - 12.5	10 - 10.5	42
13 - 13.5	11 - 11.5	43
14 - 14.5	12 - 12.5	44
15 - 15.5	13 - 13.5	45
16 - 16.5	14 - 14.5	46



ORTHO CP™ RIGID

Characteristics:	
Material:	Polypropylene
Thickness:	3mm
Arch:	Average
Width	M
Color:	White, Black



ORTHO JM™ FLEX

Characteristics:	
Material:	Polypropylene
Thickness:	3mm
Arch:	High
Width	M
Color:	Blue

WOMEN	MEN
5-6	3-4
7-8	5-6
8-9	6-7
9-10	7-8
10-11	8-9
11-12	9-10
12-13	10-11
14-16	12-14



ORTHO JM™ RIGID

Characteristics:	
Material:	Polypropylene
Thickness:	3mm
Arch:	High
Width	M, W
Color:	Tan, Black



HDPE

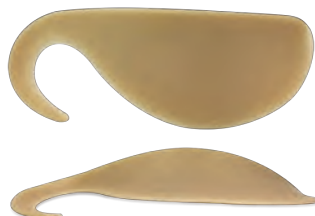
Characteristics:	
Material:	Polypropylene
Thickness:	3 - 5mm
Arch:	Average
Width	M
Color:	Red, Blue, Flesh

WOMEN	MEN
5-6	3-4
7-8	5-6
8-9	6-7
9-10	7-8
10-11	8-9
11-12	9-10
12-13	10-11
14-16	12-14



CORBRA SHELL

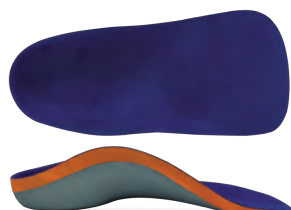
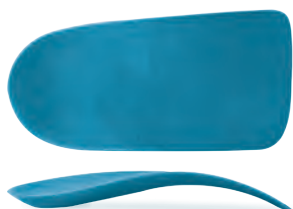
Characteristics:	
Material:	Polypropylene
Thickness:	3mm
Arch:	High
Width	M
Color:	Tan



ORTHO TYKES™

Characteristics:		CHILD
Material:	Polypropylene	1 - 11
Thickness:	3 - 5mm	YOUTH
Arch:	Average	1 - 6
Width	M	
Color:	Tan, Turquoise	

Characteristics:		CHILD
Material:	Polypropylene	9 - 13
Thickness:	3mm	YOUTH
Arch:	Average	1 - 3
Width	M	
Color:	Blue Suede	



Soling

DIAMOND CREPE - MINI CHECK - GUM CRINKLE - HERRING BONE

SHOE SOLING

MatPLUS carries a selected variety of shoe soling materials to provide our customers a one-stop-shop approach for all their material needs.

DIAMOND CREPE

Standard	Metric	Sheet
1/4"	6mm	18" x 36"
3/8"	10mm	18" x 36"
1/2"	13mm	18" x 36"
5/8"	16mm	18" x 36"



BLACK

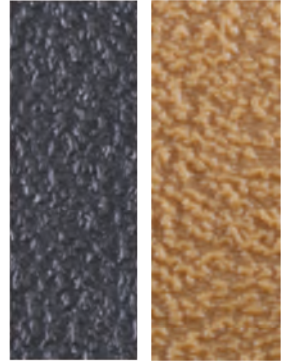
ALMOND

WHITE

BROWN

GUM CRINKLE

Standard	Metric	Sheet
5/32"	4mm	18" x 36"
3/16"	5mm	18" x 36"



BLACK

NEUTRAL

MINI CHECK

Standard	Metric	Sheet
3/32"	2.5mm	18" x 36"



BLACK

NEUTRAL

WHITE

HERRING BONE

Standard	Metric	Sheet
3/16"	5mm	18" x 36"



BLACK

WHITE

Textiles

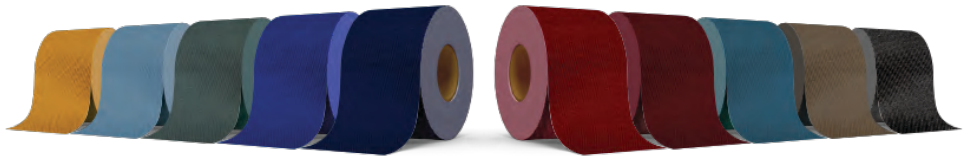
ETC FABRIC - POLYESTER - CORDURA CLASSIC - SILPURE - BAMBOO²

Performance textiles are made from synthetic materials. They are fashionable, yet durable fabrics that keep feet fresh and protect orthosis for prolonged usage. Our textile fabrics are moisture resistant, quick drying, anti-friction and anti-microbial materials. The use of these materials will reduce bacteria causing odors and provide feet a blister free experience. Our variety of fabrics are a laminating option and can be layered on top of many of our specialty foams.



ETC.[®] FABRICS

The leading performance textile on the market. ETC fabric is a moisture wicking top cover that absorbs and dries perspiration quickly to prevent foul odors. It is an anti-friction material that produces less heat to prevent aggravating blisters.



BRONZE STONE BLUE SLATE ROYAL BLUE SMOKE DARK RED BURGUNDY DENIM SAGE BLACK

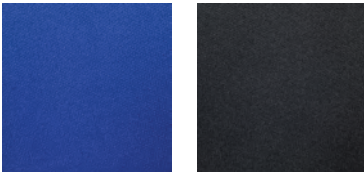


This product is only available as a lamination. We will apply these fabrics and top covers to any of our specialty foams.

POLYESTER

A very popular choice of textile because like all of the rest of our top covers, polyester is an anti-microbial, anti-friction fabric that continues to perform consistently day after day. Pick from three different textures of smooth, brushed, or ribbed. Scrim woven polyester can also be chosen and is laminated per linear yard.

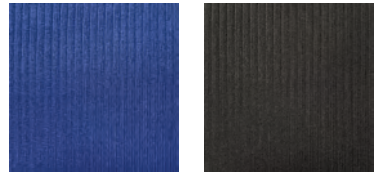
SMOOTH



BLUE

BLACK

RIBBED

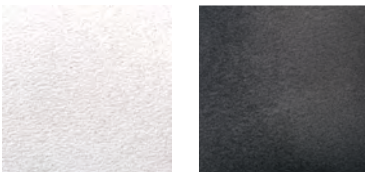


BLUE

SCRIM

BLACK

BRUSHED



WHITE

BLACK

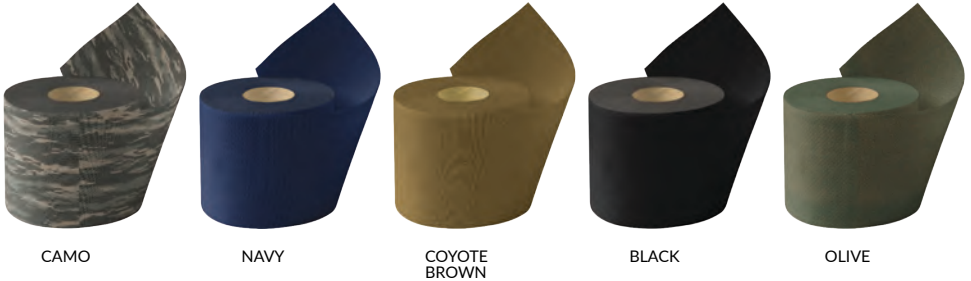


WHITE

Textile fabrics are only available as a lamination option and are not sold independently.

CORDURA[®] CLASSIC

An industry classic that is tough to beat, providing a reliable everyday performance for over 50 years. These heavy-duty durable fabrics are commonly used in outdoor softgoods, athletic wear, military wear, and luggage.



CAMO

NAVY

COYOTE BROWN

BLACK

OLIVE

Standard	Metric	Sheet	Roll
1/32"	0.8	50" x 36"	4.5" x 36'



We can apply these fabrics and top covers to any of our specialty foams.

SILPURE[®]

A nylon fabric covering that contains antimicrobial crystals. SILPURE is one option found prefabricated on our MP NEO (p. 21). We can also add this material to any of our foams.



BLACK

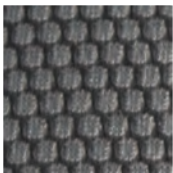
BURGUNDY

GREEN

ROYAL BLUE

BAMBOO²

Our new Bamboo² is a natural moisture wicking material readily available on our MP NEO (p. 21). This fabric contains bamboo fibers that are four times more absorbent than cotton and naturally anti-bacterial and anti-fungal. We can add this material to any of available foams.



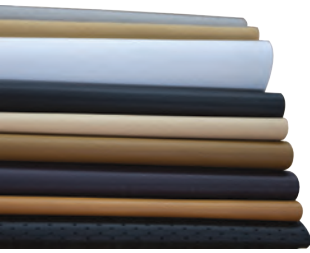
BAMBOO²

Standard	Metric	Sheet	Roll
1/32"	0.8	50" x 36"	4.5" x 36'



Covers

VEGAN LEATHER - VEGAN SUEDE - VINYL - BOTTOM COVER - M-SOLE



MP COVERS™

Enhance the appearance of insoles and prolong their life with realistic man made protective top and bottom covers

Standard	Metric	Sheet	Mini-Roll
1/32"	0.8	54" x 36"	4.5" x 36'



We can apply these leathers and suedes to any of our specialty foams.

VEGAN LEATHER

Commonly used for uppers and linings, vegan leather is a very affordable and low-maintenance material for insole covers. One of our luxury fabrics that is realistic and smooth.



NIGHTSHADE

COGNAC

BLACK

WHITE
GOLD

WHITE

MUSTANG
TEX

VEGAN SUEDE

A modern polymer substitute for natural suede with a realistic napped texture and supple feel. Stain resistant and washable. Used to soften the appearance of harder insole surfaces.



BLACK

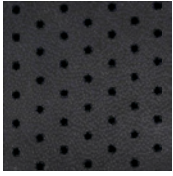
BROWN

MUDDLED
BROWN

TAN

GRAY

ADMIRAL
BLUE



BLACK
PERFORATED

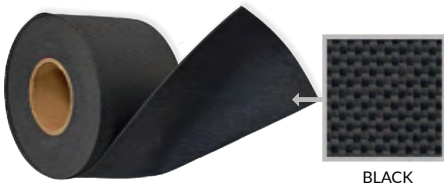
PERFORATED VINYL

Made with top grade vinyl material that is sleek, stylish, smooth and scuff resistant.

BOTTOM COVERS

A rubber-like, micro tread material that grips. Typically used to prevent orthoses from slipping inside shoes.

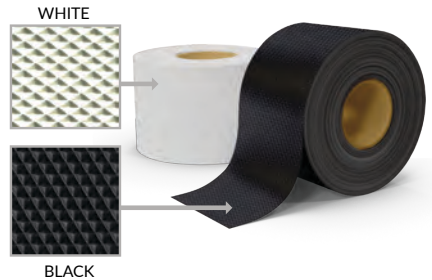
Standard	Metric	Sheet	Roll	Roll
1/32"	0.8	48" x 36"	5" x 50'	48" x 50'



M·SOLE

A mini tread material for finishing and protecting the base layer of an orthosis. This is a popular choice for post cap materials.

Standard	Metric	Sheet	Roll	Roll
1/32"	0.8	54" x 36"	3" x 120'	4.5" x 120'



Let us do some work for you. We offer all the converting and laminating services you might need to complete your project. Using our proprietary MP adhesive, we will combine any of our foams at your request, and can finish them off with any of our we can top or bottom covers as needed.

Lamination Options · Converting Services · Combinations · Add-ons

- Textile to textile
- Dry film
- PSA (Pressure Sensitive Adhesive)
- Open cell foam to closed cell foam
- Open cell foam to open cell foam
- Closed cell foam to closed cell foam (EVA or PE)
- Textile to foam (fabric to foam)
- Roll to sheet
- Sheet to sheet
- Multiple density foam (laminates; bi-lam, tri-lam, quad-lam)

Insoles A5512 Diabetic

THERA 2K - THERA PZ - THERA 3



MatPLUS is the maker of SoleAid® Insoles, and stock a variety of ready-to-wear shoe inserts. Our Thera line are **SADMERC** approved, multi-durometer, therapeutic insoles for diabetic foot care. Our two-layer designs satisfy the standard requirements for diabetic insoles, whereas our three layer insoles include an additional shock absorbing mid-layer. Thera insoles offer excellent support throughout the arch and have a designed taper in the forefoot to allow toe space. Additionally, these inserts are thermo-moldable and can be adjusted to fit any foot precisely. For proper shoe placement, a simple trim with scissors is all that is required. Sizes range from Women's 5 -14; Men's 5 -15+

Overview

- Two-layer design diabetic insoles
- Soft surface for extra comfort
- Cupped heel for control
- Moldable with wear or heat
- Tapered forefoot for toe space
- Trim to fit
- Full length contact support
- Moveable from shoe to shoe

THERA 2K

Characteristics:	
Top:	MP Foam 35 25°
Base:	MP Foam 55 45°
Size Men:	5 - 15+
Size Women:	5 - 14
Euro:	37 - 49+

THERA PZ

Characteristics:	
Top:	LD Foam 45 18°
Base:	MP Foam 55 45°
Size Men:	5 - 15+
Size Women:	5 - 14
Euro:	37 - 49+



	XS	S	M	L	XL	XXL	XXXL
Euro	37-38	39-40	41-42	43-44	45-46	47-48	49+
Women	5-6	7-8	9-10	11-12	13-14	—	—
Men	—	5-6	7-8	9-10	11-12	13-14	15+

Overview

- Three-layer design diabetic insoles
- Added cushion central core layer
- Variable Base Firmness
- Moldable with wear or heat
- Soft surface for extra comfort
- Trim to fit
- Full length contact support
- Moveable from shoe to shoe

THERA PZ PLUS

Characteristics:	
Top:	LD Foam 45 18°
Middle:	MP Blue
Base:	MP Foam 55 45°
Size Men:	5 - 15+
Size Women:	5 - 14
Euro:	37 - 49+



THERA 3

Characteristics:	
Top:	MP Foam 35 25°
Middle:	MP Blue
Base:	MP Foam 55 45°
Size Men:	5 - 15+
Size Women:	5 - 14
Euro:	37 - 49+



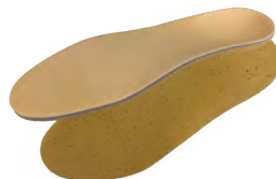
THERA 3 FIRM

Characteristics:	
Top:	LD Foam 45 18°
Middle:	MP Blue
Base:	MP Foam 70 60°
Size Men:	5 - 15+
Size Women:	5 - 14
Euro:	37 - 49+



THERA 3 CORK

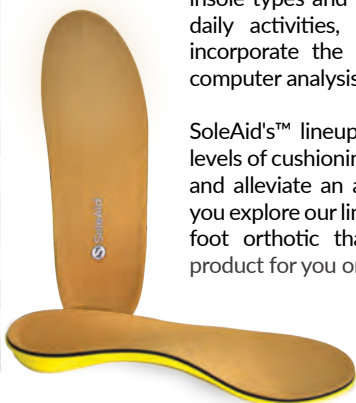
Characteristics:	
Top:	MP Foam 35 25°
Middle:	MP Blue
Base:	MP 70 Cork 70°
Size Men:	5 - 15+
Size Women:	5 - 14
Euro:	37 - 49+



	XS	S	M	L	XL	XXL	XXXL
Euro	37-38	39-40	41-42	43-44	45-46	47-48	49+
Women	5-6	7-8	9-10	11-12	13-14	—	—
Men	—	5-6	7-8	9-10	11-12	13-14	15+

SoleAid

INSOLES - INSERTS - HEEL LIFT



Stemming from the MatPLUS diabetic insole line is our ready-to-wear SoleAid™ Insoles. We offer several uniquely designed insole types and various forms of ¾ length inserts for routine daily activities, exercise, and work. Our insole products incorporate the average foot dimensions obtained through computer analysis of thousands of feet for a superior design.

SoleAid's™ lineup offers a wide variety of styles with varying levels of cushioning, arch support, and shoe sizes to fit any shoe and alleviate an assortment of common foot problems. After you explore our line of products you'll be sure to find a SoleAid™ foot orthotic that works for you! Discover the SoleAid™ product for you or your business and "Get your step on".

We offer private labeling. Find an insole you like and make it your own.

SOLEAID I - IV

Characteristics:	
Top:	ETC. Fabric
Mid:	MP Neo
Support:	Functional Shell
Base:	MP Foam
Size Men:	6.5 - 16+
Size Women:	6.5 - 12.5+
Euro:	38 - 49+



SOLEAID I⁺

Characteristics:	
Top:	ETC. Fabric
Mid:	MP Neo
Support:	Met Pad
Support:	Functional Shell
Base:	MP Foam
Size Men:	6.5 - 16+
Size Women:	6.5 - 12.5+
Euro:	38 - 49+



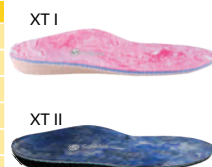
STEP i-ii ¾ Length Insert

Characteristics:	
Top:	ETC. Fabric
Mid:	MP Neo
Base:	Functional Shell
Size Men:	7 - 15+
Size Women:	3 - 12
Euro:	33 - 46+



SOLEAID XT

Characteristics:	
Top:	MP Foam
Mid:	MP Blue
Support:	Functional Shell
Base:	MP Foam
Size Men:	6.5 - 16+
Size Women:	6.5 - 12.5+
Euro:	38 - 49+



For business pricing, bulk orders, and/or modifications, please call +1.440.352.7201
Our complete line of products are available at www.soleaidinsoles.com.

SPORT XT

Characteristics:	
Top:	MP Foam
Mid:	MP Blue
Base:	MP Foam
Size Men:	5 - 15+
Size Women:	5 - 14
Euro:	37 - 49+

SXT I



SXT II



WORK I - II

Characteristics:	
Top:	ETC. Fabric
Mid:	MP Neo
Support:	Functional Shell
Base:	MP Foam
Size Men:	6.5 - 16+
Size Women:	6.5 - 12.5+
Euro:	38 - 49+

WORK I



WORK II



WORK III

Characteristics:	
Top:	MP Foam
Mid:	MP Blue
Support:	Functional Shell
Base:	MP Foam
Size Men:	6.5 - 16+
Size Women:	6.5 - 12.5+
Euro:	37 - 49+

WORK III



Work ii-S ^{3/4} Length Insert

Characteristics:	
Top:	ETC. Fabric
Mid:	MP Neo
Base:	Functional Shell
Size Men:	7 - 15+
Size Women:	3 - 12
Euro:	33 - 46+

WORK ii-S



HEAVEN STEP ^{3/4} Length Insert

Characteristics:	
Top:	Vegan Leather
Mid:	MP Blue
Support:	Functional Shell
Base:	Vegan Suede
Size Men:	7 - 15+
Size Women:	3 - 12
Euro:	33 - 46+

HS I



HS II



ADJUST-A-HEEL

Characteristics:	
Top:	Vegan Suede
Base:	MP Sponge
Size Men:	3 - 12+
Size Women:	5 - 14
Euro:	33 - 46+



Get your step on.™

www.soleaidinsoles.com

For business pricing, bulk orders, and/or modifications, please call +1.440.352.7201

Soft Goods

POST-OP - SPLINTS - WALKER BOOTS

POST-OPS

MatPLUS offers a comprehensive stock of rehabilitation/post-op shoes. These products are designed for comfort while recovering. Our soft good products are ambipedal and unisex-sized.



CLASSIC POST-OP

Characteristics:

Type:	Shoe
Insole:	Eva
Shape:	Round Toe

SIZE	WOMEN	MEN
S	4-6	6-8
M	6.5-8	8.5-10
L	8.5-10	10.5-12
XL	--	12.5-14

- Breathable nylon mesh upper
- 2-strap D-ring closure
- Non-skid semi-rigid outsole
- Available in single form, 12 count, or 36 count

SQUARE TOE POST-OP

Characteristics:

Type:	Shoe
Insole:	Removable
Shape:	Square Toe

SIZE	WOMEN	MEN
A	3-5.5	--
B	6-7.5	5-6
C	8-9	7-8
D	9.5-10.5	8.5-9.5
E	11-12	10-11
F	12.5	11.5-12.5
G	--	13-14
H	--	14.5-15.5



- Breathable nylon mesh upper
- Strapless enclosure
- Thermoplastic rubber outsole
- Available in single form, 12 count, or 36 count
- Allows for dressings up to 17" circumference

POST-OP WEDGE

Characteristics:

Type:	Shoe
Insole:	Removable
Shape:	Square Toe

SIZE	WOMEN	MEN
S	4-6	6-8
M	6.5-8	8.5-10
L	8.5-10	10.5-12
XL	--	12.5-14



- Elevated forefoot
- Strapless enclosure
- Velcro and D-ring closures
- Available in single form, 12 count, or 25 count
- 15° wedge sole to reduce forefoot pressure



PREMIUM LINER WALKER

Characteristics:	
Type:	Boot
Supports:	Hard Plastic
Shape:	Round Toe

SIZE	WOMEN	MEN
S	4 - 6	6 - 8
M	6.5 - 8	8.5 - 10
L	8.5 - 10	10.5 - 12
XL	--	12.5 - 14

- For soft-tissue injuries, grade 2 & 3 sprains, stable fractures
- Conforming to patient's anatomy
- Easy hook and loop straps
- Available in single form or 6 count



PREMIUM AIR WALKER

Characteristics:	
Type:	Boot
Supports:	Hard Plastic
Shape:	Round Toe

SIZE	WOMEN	MEN
S	4 - 6	6 - 8
M	6.5 - 8	8.5 - 10
L	8.5 - 10	10.5 - 12
XL	--	12.5 - 14

- Integrated pump and dual air cell inflatable liner
- For soft-tissue injuries, grade 2 & 3 sprains, stable fractures
- Adjustable air chambers accommodate changes in edema
- Easy hook and loop straps
- Available in single form or 6 count



PREMIUM ROM WALKER

Characteristics:	
Type:	Boot
Supports:	Aluminum
Shape:	Square Toe

SIZE	WOMEN	MEN
S	6 - 8	4.5 - 7
M	8.5 - 11	7.5 - 10.5
L	12 - 13.5	11 - 12.5
XL	14+	13+

- Provides 30° plantar flexion and 30° dorsiflexion
- For soft-tissue injuries, grade 2 & 3 sprains, stable fractures and achilles tendon repair
- Malleable aluminum uprights for customized fit
- Adjustable range of motion of 10° increments
- Available in single form or 6 count
- Rocker bottom makes for a near normal gait



ANTERIOR DORSAL SPLINT

Characteristics:	
Type:	Night Splint
Lining:	EVA
Fit:	Anterior

SIZE	WOMEN	MEN
M	6 - 10	5 - 9
L	10.5 - 15	9.5 - 14

- Breathable nylon mesh upper
- 2-strap D-ring closure
- For relief of Achilles tendonitis and/or Plantar Fasciitis inflammation
- Available in single form or 6 count



ADJUSTABLE SPLINT

Characteristics:	
Type:	Night Splint
Lining:	EVA
Fit:	Heel

SIZE	WOMEN	MEN
S	< 7	< 7.5
M	7.5 - 10	8.5 - 10.5
L	10.5+	11+

- Over-the-calf design
- Nylon covered cushion extends from footbed to calf
- Adjustable straps with quick-release connection
- Includes toe wedge for additional stretch
- PDAC Approved
- Available in single form or 6 count

Our Guarantee

We strive to offer excellence in our materials and services. If for any reason you find an issue with any of our offerings, we encourage you to contact your account manager immediately so we take appropriate measures to ensure you achieve 100% satisfaction.

Our guarantee does not apply to adjustments due to physical changes of wearers, misuse of products, or products that have been altered by anyone other than MatPLUS. Additional information about our guarantee can be found on page 2.

We look forward to doing business with you.



MatPLUS Inc.
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Phone: (440) 352-7201
Web: www.matplusinc.com
Email: info@matplusinc.com

Services

SHEET SLICING - ROLL SLICING - DIE CUTTING - SKIVING - LAMINATION
PRIVATE LABELING - CONVERTING



FOAM FABRICATION & CONVERTING SERVICES

Our product catalogs showcase the materials and ready-to-wear items that many of our customers desire year-after-year. We offer a variety of preparatory services to meet our customer's unique needs, saving them time and labor so they can fulfill their customers in turn.

Sheet Slicing

Cut large sheets into various thicknesses and lengths that fit your needs.

Roll Slicing

Cut master rolls into efficient sizes for your applications.

Die Cutting

Die cut your business's most popular insole shapes and sizes to save time.

Skiving

Reduce machine wear by letting us pre-shape blockers or wedges for you.

Laminating

Avoid time-consuming, space-consuming, messy gluing of sheet materials.

Ready-to-Wear

We can manufacture small batch ready-to-wear insoles designed by you for you.

Private Labeling

For resale, we offer turnkey private label re-branding of our ready-to-wear insoles.

BYOBox

Send us boxes of your existing stocks for converting.

www.matplusinc.com





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Painesville, OH 44077



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