

FORWARDMOTION™
custom orthotics & AFO's



PRODUCT CATALOG

2025

DOWNLOAD OUR APP AND SCAN FOR FREE!



Custom Orthotics

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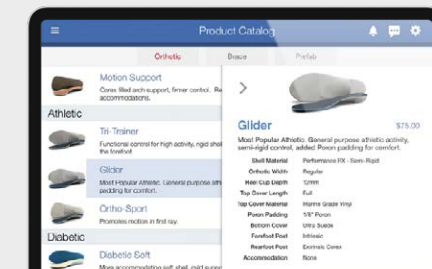
Specialty

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Prime **NEW**
Crow Walker



Digitally Cast in Seconds



Build the Perfect Device



Track Your Orders Live



- Use **iPad Pro** or **iPhone**
- Built Exclusively for Podiatry
- Everything in One Place
- Most User-Friendly System

Download the Forward Motion Medical app for **FREE** from the app store.



★ Most Popular



FM FUNCTIONAL

- General Purpose Functional Orthotic
- Rigid Graphite for Control and Stability

Shell Material:	PRX Graphite™ (Rigid)
Orthotic Width:	Regular
Heel Cup Depth:	12mm
Top Cover Length:	Shell Only
Top Cover Material:	Marine Grade Vinyl
Padding Material:	None
Bottom Cover Material:	None
Forefoot Post:	Intrinsic
Rearfoot Post:	Extrinsic

GLIDER

- General Purpose Athletic Activity
- Added Poron Padding for Comfort
- Semi-Rigid Control

Shell Material:	Performance RX™ (Semi-Rigid)
Orthotic Width:	Regular
Heel Cup Depth:	12mm
Top Cover Length:	Full
Top Cover Material:	Marine Grade Vinyl
Padding Material:	1/8" Poron
Bottom Cover Material:	Ultra Suede
Forefoot Post:	Intrinsic
Rearfoot Post:	Extrinsic

★ Most Popular



FM SUPPORT

- Maximize Support and Firmer Control

Shell Material:	Performance RX™ (Semi-Rigid)
Orthotic Width:	Regular
Heel Cup Depth:	12mm
Top Cover Length:	Sulcus
Top Cover Material:	Marine Grade Vinyl
Padding Material:	1/16" Plastazote (FF Only)
Bottom Cover Material:	Ultra Suede
Forefoot Post:	Intrinsic
Rearfoot Post:	Extrinsic
Accommodation:	Korex Arch Reinforcement



FM SPORT

- Promotes Motion in the First Ray
- Slim with High Durability

Shell Material:	PRX Graphite™ (Semi-Rigid)
Orthotic Width:	Regular
Heel Cup Depth:	12mm
Top Cover Length:	Full
Top Cover Material:	1/8" Perforated Ucolite
Padding Material:	None
Bottom Cover Material:	1/16" EVA (FF Only)
Forefoot Post:	Intrinsic
Rearfoot Post:	Modified Intrinsic
Accommodation:	1st Ray Cut-Out

FM INTEGRATED

- Functional Control for High Activity
- Integrated Heel Post for Greater Durability

Shell Material:	3/16" Polypropylene
Orthotic Width:	Regular
Heel Cup Depth:	12mm
Top Cover Length:	Shell Only
Top Cover Material:	Marine Grade Vinyl
Padding Material:	None
Bottom Cover Material:	None
Forefoot Post:	Intrinsic
Rearfoot Post:	Extrinsic Polypropylene



FM TRAINER

- Posted to Enhance Stability
- Rigid Shell & Runners Wedge for Pronation Control of the Forefoot

Shell Material:	Performance RX™ (Rigid)
Orthotic Width:	Regular
Heel Cup Depth:	12mm
Top Cover Length:	Full
Top Cover Material:	Marine Grade Vinyl
Padding Material:	1/16" Poron
Bottom Cover Material:	Ultra Suede
Forefoot Post:	Intrinsic with 3° Extrinsic Long FF Post
Rearfoot Post:	Extrinsic





MOTION SOFT

- Mild Control with Added Padding for Comfort
- Great for Forefoot & In-Shell Accommodations

Shell Material:	Performance RX™ (Semi-Flex)
Orthotic Width:	Regular
Heel Cup Depth:	12mm
Top Cover Length:	Full
Top Cover Material:	1/16" Neoprene
Padding Material:	1/8" Poron
Bottom Cover Material:	Ultra Suede
Forefoot Post:	Intrinsic
Rearfoot Post:	Extrinsic
Accommodation:	Poron Arch Reinforcement

DIABETIC SOFT

- Very Accommodating
- Mild Support, More Forgiving
- Soft Shell

Shell Material:	EVA
Orthotic Width:	Regular
Heel Cup Depth:	12mm
Top Cover Length:	Full
Top Cover Material:	Diabetic
Padding Material:	Plastazote/Poron
Bottom Cover Material:	1/16" EVA
Forefoot Post:	Intrinsic
Rearfoot Post:	Extrinsic



COMFORT SOFT

- Comfortable and Supportive
- Soft Padding to Ease Discomfort

Shell Material:	EVA
Orthotic Width:	Regular
Heel Cup Depth:	12mm
Top Cover Length:	Full
Top Cover Material:	1/8" Neoprene
Padding Material:	1/16" Poron
Bottom Cover Material:	1/16" EVA
Forefoot Post:	Intrinsic
Rearfoot Post:	Extrinsic



DIABETIC MEDIUM

- Accommodating
- Firm Arch Support
- Medium Control

Shell Material:	Thermacork
Orthotic Width:	Regular
Heel Cup Depth:	12mm
Top Cover Length:	Full
Top Cover Material:	Diabetic
Padding Material:	Plastazote/Poron
Bottom Cover Material:	1/16" EVA
Forefoot Post:	Intrinsic
Rearfoot Post:	Extrinsic

FREE ACCOMMODATIONS

All orthotic accommodations are free. Dress the device anyway you want with no extra charges.



*Additional cost for Amputee Fill

3 PAIR DIABETIC

- Very Accommodating
- Mild Support, More Forgiving
- Flexible Shell

Shell Material:	Performance RX™ (Semi-Flex)
Orthotic Width:	Regular
Heel Cup Depth:	10mm
Top Cover Length:	Full
Top Cover Material:	Diabetic
Padding Material:	Plastazote/Poron
Bottom Cover Material:	1/16" EVA
Forefoot Post:	Intrinsic
Rearfoot Post:	Modified Intrinsic
HCPCS Code:	A5513





DRESS ELITE

- Fits Men's or Women's Dress Shoes
- Suede Bottom Cover (prevents squeaking)
- Very Comfortable Feel

Shell Material:	Performance RX™ (Semi-Rigid)
Orthotic Width:	Narrow
Heel Cup Depth:	10mm
Top Cover Length:	Sulcus
Top Cover Material:	Marine Grade Vinyl
Padding Material:	1/16" Plastazote (FF Only)
Bottom Cover Material:	Ultra Suede
Forefoot Post:	Intrinsic
Rearfoot Post:	Modified Intrinsic
Accommodation:	Hole in Heel with 1/16" Poron Fill

UCBL

- Flanges and Deep Heel Offer Maximum Control for Total Length of Foot

Shell Material:	Performance RX™ (Semi-Rigid)
Orthotic Width:	Regular
Heel Cup Depth:	20mm
Device Length:	Shell Only
Top Cover Material:	None
Padding Material:	None
Bottom Cover Material:	None
Forefoot Post:	None
Rearfoot Post:	Extrinsic
Accommodation:	Full Distal Medial & Lateral Flanges



DRESS HIGH HEEL

- For Women's High Heel Shoes
- Suede Bottom Cover (prevents squeaking)

Shell Material:	Performance RX™ (Semi-Rigid)
Orthotic Width:	Narrow
Heel Cup Depth:	None
Top Cover Length:	Sulcus
Top Cover Material:	Marine Grade Vinyl
Padding Material:	1/16" Plastazote (FF Only)
Bottom Cover Material:	Ultra Suede
Forefoot Post:	Intrinsic
Rearfoot Post:	No Shell in Heel (1/16" Flexible Korex Heel Seat)



WHITMAN ROBERTS

- Great Heel Control, but Less Aggressive than a UCBL

Shell Material:	Performance RX™ (Semi-Rigid)
Orthotic Width:	Regular
Heel Cup Depth:	20mm
Device Length:	Shell Only
Top Cover Material:	None
Padding Material:	None
Bottom Cover Material:	None
Forefoot Post:	None
Rearfoot Post:	Extrinsic
Accommodation:	Normal Medial Flange & Heel Cup Lateral Flange



CUSTOM PRINTING

We print your logo and/or name at no additional cost.



GAIT PLATES

- Induces In-Toe or Out-Toe Motion During Gait

Shell Material:	Performance RX™ (Semi-Rigid)
Orthotic Width:	Regular
Heel Cup Depth:	20mm
Device Length:	Shell Only
Top Cover Material:	None
Padding Material:	None
Bottom Cover Material:	None
Forefoot Post:	None
Rearfoot Post:	Extrinsic
Accommodation:	In-Toe or Out-Toe as Specified





PT CONTROLLER

- For Excessive Pronation, Flexible Flat Feet, & Posterior Tibialis Dysfunction

Shell Material:	Performance RX™ (Semi-Rigid)
Orthotic Width:	Regular
Heel Cup Depth:	20mm
Top Cover Length:	Shell Only
Top Cover Material:	Marine Grade Vinyl
Padding Material:	None
Bottom Cover Material:	None
Forefoot Post:	Intrinsic
Rearfoot Post:	Intrinsic 6° Varus & Extrinsic
Accommodation:	Full Distal Medial & Lateral Flanges with Lateral Wedge

SMART BASIC

- Rigid Shell and Durable EVA Top Cover
- Easy to Customize According to Needs

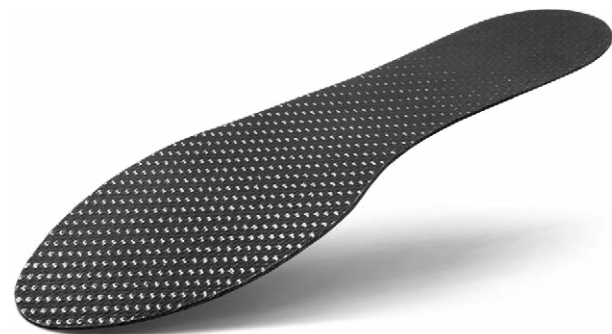
Shell Material:	Performance RX™ (Rigid)
Orthotic Width:	Regular
Heel Cup Depth:	12mm
Top Cover Length:	Full
Top Cover Material:	3mm EVA
Padding Material:	None
Bottom Cover Material:	1/16" EVA (FF Only)
Forefoot Post:	Intrinsic
Rearfoot Post:	Extrinsic



CARBON WEAVE FOOT PLATE

- Ultra Strong & Ultra Thin
- Handmade Carbon Fiber
- Reduces Recovery Time

The Carbon Weave Foot Plate insole is handmade out of medical grade carbon fiber weave. This insole is ultra thin, ultra strong, provides protection against most foot injuries, assists propulsion, enhances performance, and reduces recovery time.



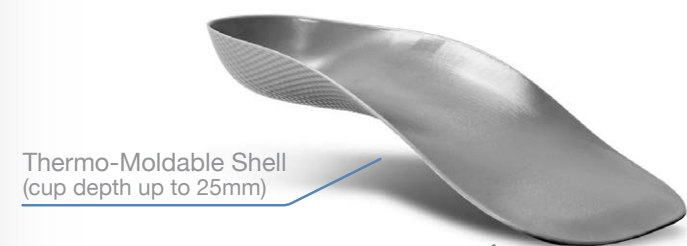
FREE PERFORMANCE RX SHELL UPGRADES

Thinner, Stronger, & Lighter Orthotics



Performance RX™

These shells are made out of our Engineered Nylon, and are 2x stronger than polypropylene. They are heat moldable, and keep their shape over time.



Thermo-Moldable Shell
(cup depth up to 25mm)

Break Resistant Material

2x Stronger than
Polypropylene



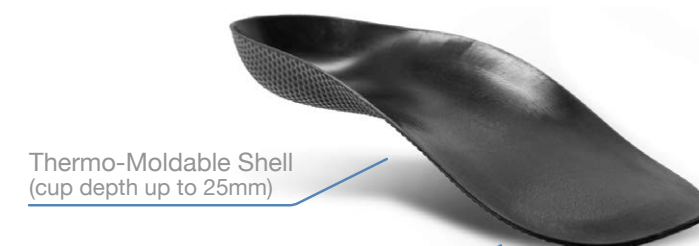
Variable Thickness

Made with the strongest, thinnest
orthotic shell material available

3 Rigidities **Semi-Flex** **Semi-Rigid** **Rigid**

PRX Graphite™

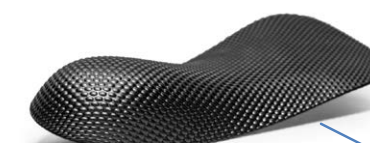
These shells are made out of our proprietary Engineered Nylon and Carbon Fiber blend. They are extremely strong, thin, lightweight and durable.



Thermo-Moldable Shell
(cup depth up to 25mm)

Break Resistant Material

2x Stronger than
Traditional Graphite



Consistent Thickness

1.7mm Thin

3 Rigidities **Semi-Rigid** **Rigid** **Ultra-Rigid**

Lifetime Guarantee from Manufacturer



Easy & Safe to Grind
(non-toxic to heat & grind)

Heat Adjustable
(can be re-heated & re-adjusted)





GAUNTLET

- Helps Limit Movement in the Mid-Foot
- Alternative to Surgery for Severe PTTD
- Best Option for Instability of Subtalar Joint

Shell Material:	3mm Polypropylene (5mm & Carbon Fiber Optional)
Cover Material:	Black Marine Grade Vinyl (Other Colors & Leather Optional)
Padding Material:	3mm Poron with Breathable Mesh
Joint:	Fixed
Closure:	Velcro Straps and/or Laces
Length/Plantar:	Proximal to Meta Heads

Clinical Indicators

PTTD, Talocalcaneal Varus or Valgus,
Chronic Achilles Tendonitis, Charcot

HCPCS Codes

L1940, L2330
L2820

SMO

- Total Contact Support for Foot and Ankle
- More Support than a Foot Orthotic but Lower Profile than a Standard AFO

Shell Material:	5mm Polypropylene (Carbon Fiber Optional)
Padding Material:	3mm EVA
Joint:	Fixed
Closure:	Velcro Straps
Length/Plantar:	Proximal to Meta Heads
Heel Cup Depth:	Mid-Achilles Height

Clinical Indicators

Mendable High-Tone
Supination/Pronation

HCPCS Codes

L1907, L2330



ARTICULATED GAUNTLET NEW

- Helps Limit Movement in the Mid-Foot
- Alternative to Surgery for Severe PTTD
- Best Option for Instability of Subtalar Joint

Shell Material:	3mm Polypropylene (5mm & Carbon Fiber Optional)
Cover Material:	Black Marine Grade Vinyl (Other Colors & Leather Optional)
Padding Material:	3mm Poron
Joint:	Tamarack
Closure:	Velcro Straps
Length/Plantar:	Proximal to Meta Heads

Clinical Indicators

Mild Foot Drop, Equinus, PTTD,
Ankle Instability, Charcot

HCPCS Codes

L1940, L2820, L2330
L2200 (2x per brace)



LOW PROFILE
(CARBON)

LOW PROFILE

FOOT DROP BRACE

- Stabilizes Foot & Ankle
- Low Profile to Fit in Most Shoes
- Helps Reduce Catching of the Toe During Swing Phase of Gait

Shell Material:	5mm Polypropylene (3mm & Carbon Fiber Optional)
Padding Material:	3mm EVA
Joint:	Fixed
Closure:	Velcro Straps
Length/Plantar:	Proximal to Meta Heads

Clinical Indicators

Foot Drop/Weak or Absent Plantar Flexor,
Degenerative Arthritis, Trauma, Stroke

HCPCS Codes

L1960, L2820



BALANCE BRACE

- Designed to Reduce Fall Risk
- Increased Balance & Postural Stability
- Reduces Postural Sway

Shell Material:	3mm Polypropylene (5mm & Carbon Fiber Optional)
Cover Material:	Black Marine Grade Vinyl (Other Colors & Leather Optional)
Padding Material:	3mm Poron with Breathable Mesh
Joint:	Fixed
Closure:	Velcro Straps
Length/Plantar:	Proximal to Meta Heads

Clinical Indicators

History of Falls, Difficulty Walking,
Balance Issues, Stroke, Neuropathy

HCPCS Codes

L1940, L2330
L2820

SCAN FOR BRACES

Quickly & accurately scan for braces with our 3D Mapping Technology.





CONTROLLER

- Designed to Improve Gait
- For Patients Who Need to Maintain Activity
- Fully Custom Built

Shell Material:	3mm Polypropylene (5mm & Carbon Fiber Optional)
Padding Material:	3mm EVA with Removable Neoprene Pads
Joint:	Pivot Joint
Closure:	Velcro Straps
Length/Plantar:	Proximal to Meta Heads
Heel Cup Depth:	25mm

Clinical Indicators	HCPCS Codes
Arthritis, PTTD Severe Varus/Valgus	L1970, L2820

PRIME® NEW

- Modular design lets patients adjust control levels for different stages of care and activity levels.
- Avoids impingement on the talo-navicular area, a common AFO complaint.
- Easier to fit into shoe than traditional AFO, improving patient acceptance and compliance.

Device Materials:	(Orthotic) PRX Graphite (Brace) PRX Graphite (Inner Boot) Polyethylene
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Top Cover Material:	3mm EVA
Joint:	Fixed
Top Cover Length:	Full Length
Heel Cup Depth:	16mm
Rearfoot Post:	Extrinsic



Clinical Indicators
Symptomatic Flat Foot, PTTD, Arthritis, Tendonitis, Ankle/Foot Instability, Pre-Charcot, Avoids Irritation of the Talo-Navicular Medially

HCPCS Codes
L1907, L2275, L2280, L2755, L3000

TAMARACK CONTROLLER

- Helps Patient Maintain an Active Lifestyle
- Designed to “Spring” Foot into Neutral During Swing-Phase of Gait

Shell Material:	3mm Polypropylene (5mm & Carbon Fiber Optional)
Padding Material:	3mm EVA with Removable Neoprene Pads
Joint:	Tamarack
Closure:	Velcro Straps
Length/Plantar:	Proximal to Meta Heads
Heel Cup Depth:	25mm

Clinical Indicators	HCPCS Codes
Mild Foot Drop, Equinus, PTTD, Ankle Instability	L1970, L2820, L2200 (2x per brace)



CROW WALKER

- Rigid Support
- Improves Mobility & Wound Off-Loading
- Helps Treat Wounded Foot w/ Extra Care

Shell Material:	5mm Polypropylene
Padding Material:	3mm EVA
Joint:	Fixed
Closure:	Velcro Straps
Length/Plantar:	Full Length
Heel Cup Depth:	N/A

Clinical Indicators	HCPCS Codes
Diabetic Ulcers, Charcot, Diabetic Forefoot/ Rearfoot Amputation	L4631, L3400, L2330



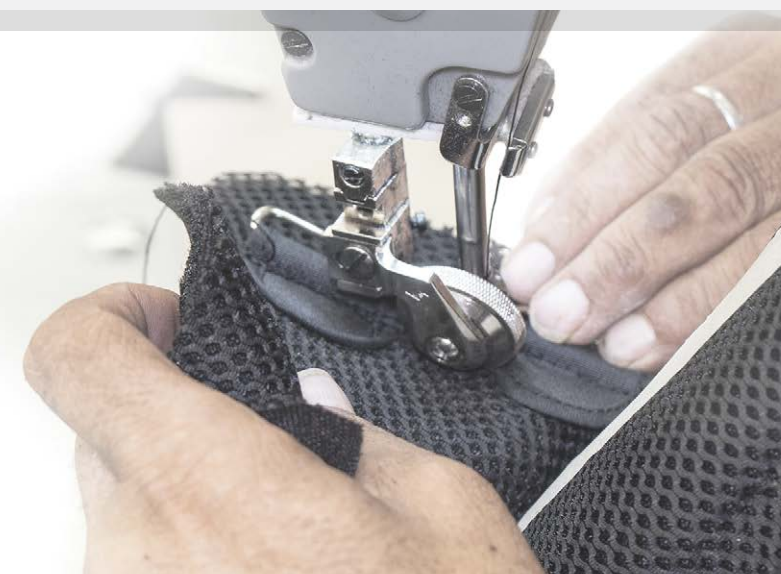
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We'll take care of the shipping costs for your custom devices to and from your office.



100% HANDMADE

We take pride in our craftsmanship & the quality of our products.





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