

BOA®

BENEFIT TAG

FIT TO GO FURTHER.™

BENEFIT STATEMENT

Meticulous adjustment capabilities for ultimate comfort, adaptability, and overall performance.

OVERVIEW

The award-winning Boa System delivers closure and adjustment solutions purpose-built for performance. Boa's patented system consists of three integral parts: a micro-adjustable dial, super-strong lightweight laces, and low friction lace guides. Each unique configuration is engineered to optimize fit and provide precision, adaptability, and control, and The Boa System dials and laces are backed by The Boa Guarantee. The Boa System dials and laces are guaranteed for the lifetime of the product on which they are integrated.

Merrell uses the Boa L-SERIES system because its lightweight, versatile design is ideal for outdoor performance footwear. The L-SERIES is for the agile athlete who needs meticulous adjustment capabilities for ultimate comfort, adaptability, and overall performance. The L-SERIES can increase precision in single or dual zones, for the most dialed in fit.



FEATURES

L-SERIES

Featuring maximum impact protection, resistance to accidental opening and dirt contamination, the L-SERIES was designed with an intuitive mirrored interface for adjustment to both dials in the same direction.

Trail Dial

Designed and engineered to optimize grip in wet/muddy environments.

TX4 Lace

Comprised of Dyneema® and polyester, the TX4 lace offers maximum strength and minimal weight. Working in tandem with the FormTX guides, The Boa System allows you to dial in the perfect fit with a smooth, even closure.

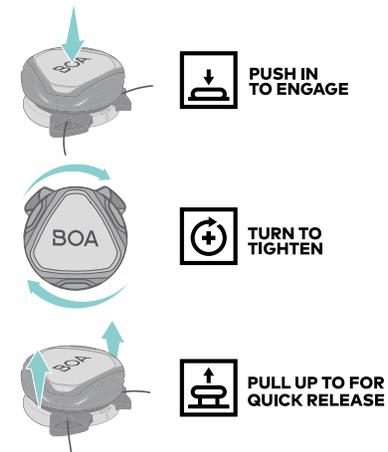
FormTX Guide

Featuring a blend of nylon and Teflon™, the FormTX guides offer ultra-low friction and high abrasion resistance delivering precision fit and maximum comfort in all of the elements.

Fit for Life with Boa®

The Boa System dials and laces are guaranteed for the lifetime of the product on which they are integrated.

HOW IT WORKS



AIR CUSHION TECHNOLOGY SUITE

OVERVIEW

Our Air Cushion technology suite takes three distinct approaches to providing optimal comfort for your feet.

From the standard, impact-absorbing Air Cushion heel pod that offers targeted protection, to Air Cushion Viz which extends the cushioning to the full width of the shoe, to Air Cushion+ technology which provides heel-to-toe cushioning for a comfort experience that reduces stress on the entire foot, we have a comfort solution finely tuned for every activity and type of shoe.



AIRCUSHION

AIR CUSHION

Targeted protection to reduce impact stress on the heel



AIRCUSHION^{VIZ}

AIR CUSHION VIZ

Cushioning protection that increases heel stability and provides greater rebound to keep you going farther



AIRCUSHION+

AIR CUSHION+

Heel-to-toe dimpled air pocket cushioning and heel support for full foot comfort

MERRELL ENGINEERED MATERIALS

BENEFIT TAG

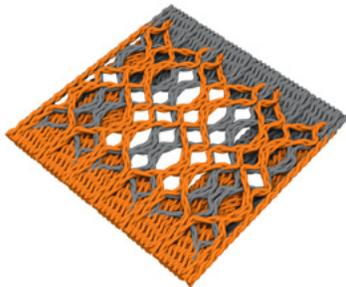
ENGINEERED FOR PERFORMANCE

BENEFIT STATEMENT

Unique materials specifically engineered to enhance performance and versatility outside

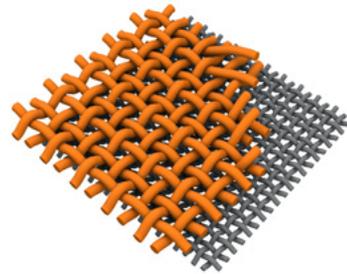
OVERVIEW

“Off the roll” is what shoe designers call picking out an everyday, standard material to build a shoe. These materials are produced in large sheets of the same repeated stitches, and are then cut out to the desired shape and sewn into the shoe. But at Merrell, we believe that “everyday” doesn’t cut it in the outdoors. That’s why we developed customized, unique-to-Merrell materials that meet the durability and quality standards you come to expect from Merrell, engineered to perform during all of your amazing life adventures.



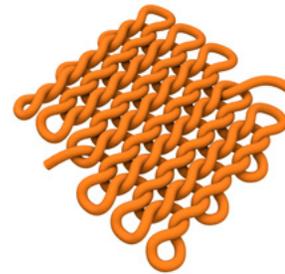
E-MESH

Unlike regular mesh, which is made up of uniform, repeated stitches, E-Mesh is strategically knit and layered in patterns to provide zones of flexibility, breathability, and durability precisely where they’re needed in the shoe.



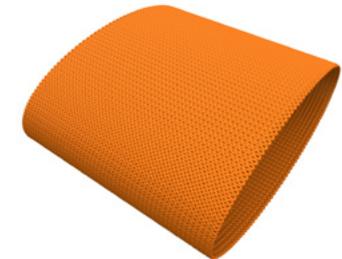
JACQUARD

Using a similar process in which the woven label on the inside of your shirts is made, Jacquard is specifically woven into layers of multiple crisscrossing threads which provides protection that’s lighter weight, more flexible, and more durable than most other materials.



2D KNIT

The components for 2D Knit shoes are individually knit from a single thread, shoe by shoe, which results in a comfortable, durable, seam-free shoe with 4-way stretch that can adapt to the moving foot without restriction.



3D KNIT

Merrell 3D Knit shoes are constructed by wrapping durable, elastic threads all the way around the foot – similar to the way socks are made – to provide uncompromised 360-degree, 4-way stretch, comfort, and durability.

FLEXCONNECT™

BENEFIT TAG

SECURE FIT. NATURAL FLEX. SERIOUS GRIP.

BENEFIT STATEMENT

Agility and stability on any terrain

OVERVIEW

Merrell FLEXconnect™ platform technology integrates SECURE FIT, NATURAL FLEX, and SERIOUS GRIP to deliver agility and stability on any terrain. By designing these foundational elements to function in conjunction with one another, we're able to deliver a responsive, intuitive ride – the perfect balance of fit, flex, and grip to connect you to your outdoor experience.

SECURE FIT. The Hyperlock™ heel is designed to support the ligaments and tendons of the foot, providing a precise, “locked down” heel fit for quick descents and sharp turns.

NATURAL FLEX. Anatomically-inspired, bidirectional flex grooves support the natural upward and downward motion of the foot.

SERIOUS GRIP. A durable, sticky rubber outsole design with flex grooves and lugs that mimic the skeletal architecture of the foot allows for a full range of flexibility with superior traction in both wet and dry conditions.



FEATURES

Hyperlock™ heel

Provides a precise, secure heel fit to support the foot during quick descents and sharp turns.

FLEXconnect™ EVA midsole with bidirectional flex grooves

Promotes upward, downward, lateral, and medial flexibility for agility and stability on uneven terrain.

Outsole flex grooves

Correspond with midsole flex grooves to allow your foot to flex naturally and propel on ascents.

Premium outsole with skeleton-inspired lugs

Sticky and durable for superior grip and traction on wet or dry trails.

FLEX INDEX

BENEFIT TAG

FINE-TUNED FLEX

BENEFIT STATEMENT

Underfoot flex rating system

OVERVIEW

Everyone has individual preferences around pack hike boot flexibility. That's why we created the Flex Index – a rating system that grades our pack boots from most flexible/connected to most rigid/protected. This allows the user to quickly identify and select the experience they are seeking.

More flex means greater ground sensitivity. The lower the rating, the more connected you are to the ground.

On the opposite end, higher rigidity provides greater protection suitable for uneven terrain.

By offering eight distinct, highly tuned rating levels, the Flex Index rating system allows us to meet a wide range of individual preferences, and address a variety of load and speed variables.

FEATURES

Flex Grade 1

Greatest flex

Flex Grade 2

High flex

Flex Grade 3

Medium-high flex

Flex Grade 4

Medium flex

Flex Grade 5

Medium-low flex

Flex Grade 6

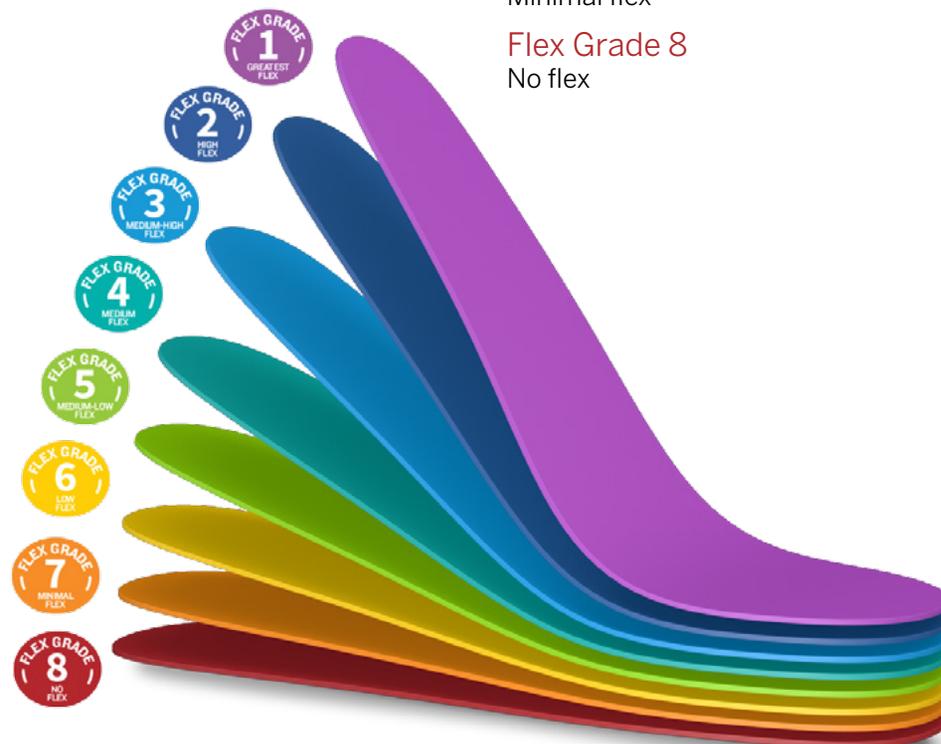
Low flex

Flex Grade 7

Minimal flex

Flex Grade 8

No flex



FLEXPLATE™

BENEFIT TAG

TUNED STABILITY AND PROTECTION

BENEFIT STATEMENT

Ultra-lightweight protective plate for tuned stability

OVERVIEW

Merrell FlexPlate™ technology integrates a lightweight, full foot stability plate with strategically placed outsole pods to provide stability, underfoot protection, durability, and integrated grip. Variable material composition offers optimal rigidity at one end of the plate and optimal flexibility at the other.

FEATURES

Impact-resistant material

Protects feet from sharp rocks, roots, and debris.

Molded, anatomical shape

Cups heel and holds foot to reduce twisting.

Durable formulation

Retains its properties over time, and stands up to vigorous outdoor use.

High strength-to-weight ratio

Extremely lightweight construction offers increased comfort and reduced fatigue over extended periods of use.

Tuned flex and protection

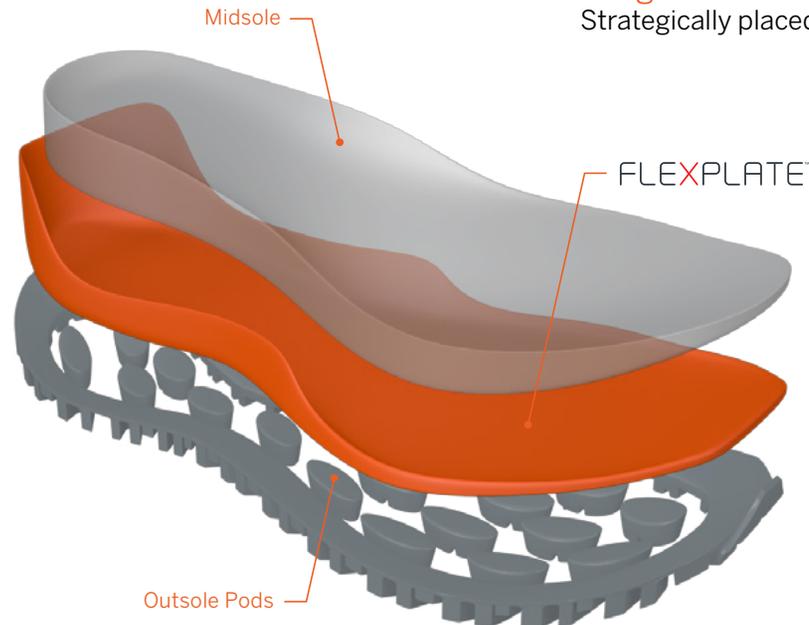
Provides optimal balance of protection and flexibility for a variety of end uses.

Shock-dispersing compound

Reduces impact fatigue on feet and body.

Integrated outsole pods

Strategically placed pods offer superior traction.



HYDRAMORPH™

BENEFIT TAG

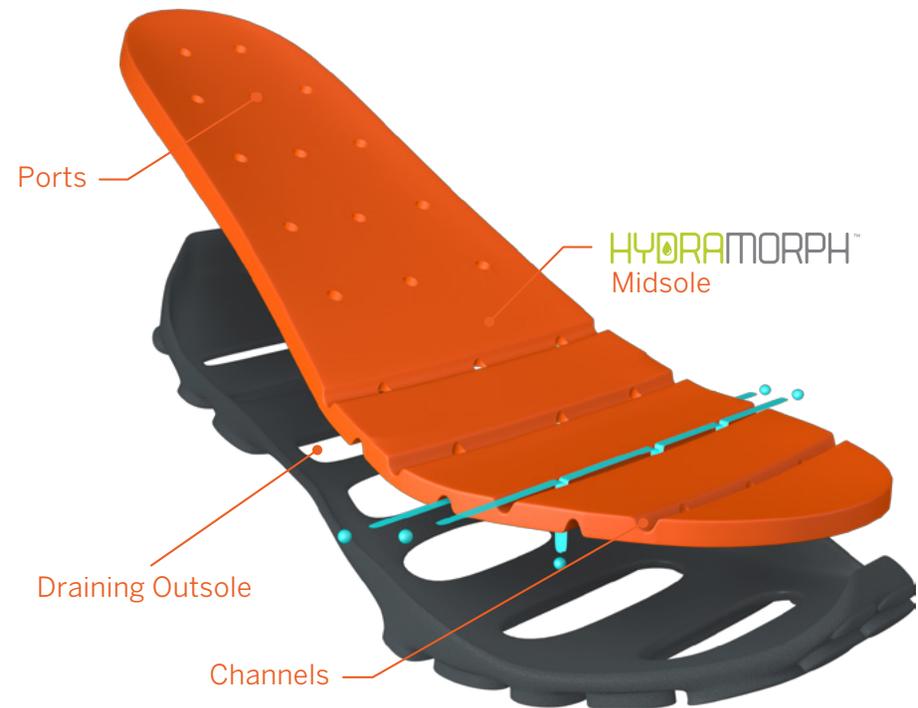
MOVE WATER OUT

BENEFIT STATEMENT

Quickly channels water away from the foot

OVERVIEW

Hydramorph™ technology transports water out of a shoe using a series of engineered channels and drainage ports in the midsole and outsole. This free movement of water out of the shoe keeps feet comfortable during water activities and significantly reduces the shoe's dry-out time.



FEATURES

Channeled midsole with drainage ports

Liquid-grabbing channels quickly move water away from the foot and direct it to integrated drainage ports.

Drainage outsole

Perforations in the outsole pull water out of the shoe to prevent saturation and waterlogging.

INSULATION TECHNOLOGY

OVERVIEW

Different winter conditions and activity levels call for different strategies for ensuring feet stay warm and comfortable. Merrell offers a variety of insulations to provide the ideal level of warmth based on wearing conditions and activity. This allows us to tailor the weight, flexibility, and thermal retention of our shoes to a variety of outdoor pursuits.



M SELECT™ WARM

M Select WARM traps and reflects your body heat to keep you warm and comfortable in cold conditions. It comes in a continuum of warmth levels to provide ideal warmth based on activity level and weather conditions.

100-200 GRAMS

Light warmth for cold weather activities where you're moving fast and don't want feet to overheat.

200-300 GRAMS

Warmth for colder weather or where you'll be less active and need more heat retention.

400+ GRAMS

Enhanced warmth for when you'll be spending extended time in cold conditions.



3M™ THINSULATE™ INSULATION

3M™ Thinsulate™ Water-Resistant Insulation, the original thin insulation designed specifically for footwear.



PRIMALOFT® GOLD INSULATION AEROGEL

PrimaLoft® Gold Insulation Aerogel is an innovative breakthrough that offers unprecedented performance in the face of extreme conditions. It maintains its insulative properties even when compressed, making it ideal for footwear.

KINETIC FIT™

BENEFIT TAG

FLEXIBLE SUPPORT INSOLES

BENEFIT STATEMENT

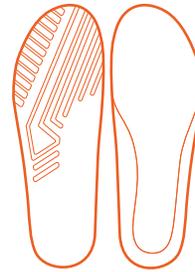
Contoured like your foot, Kinetic Fit insoles provide flexible, intuitive support for connected and protected movement.

OVERVIEW

Structured but highly flexible and light. The unique design of these insoles provides support while still allowing the foot to flex naturally. Kinetic Fit insoles gently support key areas of the foot, to encourage muscles to stay in a relaxed, athletic position. This helps reduce foot fatigue, which, over time, may help prevent injury.

FAMILY

The Kinetic Fit family includes four unique insoles that provide different levels of support, tailored to a variety of needs.



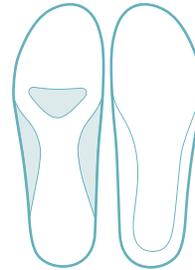
KINETIC FIT™
FLEXIBLE SUPPORT INSOLES

BASE FLEXIBLE SUPPORT



CONTOURED SHAPE AND INTUITIVE SUPPORT

Contoured like your foot, Kinetic Fit insoles provide flexible, intuitive support for connected and protected movement.



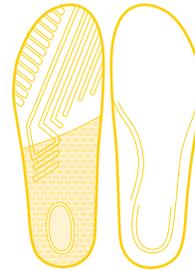
KINETIC FIT™
FLEXIBLE SUPPORT INSOLES

TRI LIGHT SUPPORT



TRIPLE-ZONE ARCH SUPPORT

Structured zones at the three primary arches of the foot provide light support throughout the day.



KINETIC FIT™
FLEXIBLE SUPPORT INSOLES

ADVANCED MEDIUM SUPPORT



ENHANCED HEEL STABILITY AND HEEL CUSHIONING

Enhanced heel and arch structure with integrated cushion pod reduces foot fatigue providing medium support for demanding pursuits.



KINETIC FIT™
FLEXIBLE SUPPORT INSOLES

ELITE MAXIMUM SUPPORT



ENHANCED HEEL STABILITY AND FULL FOOT CUSHIONING

Maximum support and long lasting comfort for extended periods of standing or walking during demanding pursuits.

SELECT CUSH

OVERVIEW

Entirely reformulated, M Select™ CUSH midsoles combine the benefits of EVA and rubber to produce an extremely lightweight material that provides long-lasting rebound and excellent traction. It is 40% lighter than its predecessor, which adds up to going farther, faster, more comfortably.



TECHNICAL DETAILS

EXTREMELY LIGHTWEIGHT

Our lightest material yet. 40% lighter than its predecessor, this midsole compound provides featherweight protection to go farther and travel lighter than ever before.

GREAT TRACTION AND IMPROVED DURABILITY

M Select™ CUSH provides greater traction and faster grab than EVA or even rubber. It gives you more confidence in each step you take, while the improved durability means you can take even more steps.

LONG-LASTING CUSHION AND REBOUND

Thanks to improved durability, M Select™ CUSH withstands compression exceptionally well. This means greater rebound or energy return for each stride and longer lasting cushioning to reduce fatigue on long outings.

LOWER CARBON FOOTPRINT

At Merrell the environment means a lot to us, so we are constantly searching for ways to reduce environmental impact with our products. M Select™ CUSH gets us a step further with a higher recycled content (10% recycled plant fiber), and greater efficiencies with less waste throughout the manufacturing processes. Plus, the lighter weight means less energy to ship by volume.

FRESH

BENEFIT TAG

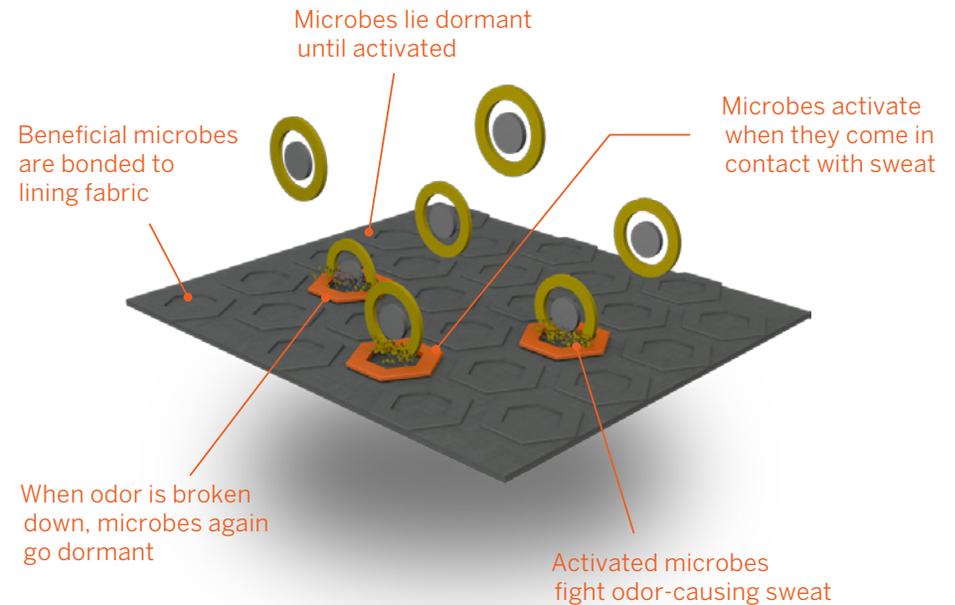
STOP ODOR BEFORE IT STARTS

BENEFIT STATEMENT

Natural odor control to keep shoes fresh

OVERVIEW

M Select™ FRESH uses pro-biotic technology to provide odor control for athletic and outdoor footwear. Beneficial microbes, which are found all around us and are naturally occurring, are selected and bonded to the surface of the footwear lining. This innovative process of applying live micro-organisms to fibers results in natural, non-toxic odor control.



TECHNICAL DETAILS

HOW IT WORKS

1. Selected microbes are bonded to the surface of the footwear lining fabric, resulting in thousands of microbes to every square inch of fabric
2. Microbes lie dormant in the footwear lining until activated
3. Once microbes come in contact with organic material (sweat), they activate
4. Activated microbes work to reduce the odor causing organic material
5. With the partially decomposed organic material broken down, the odor is reduced and the microbes again go dormant until reactivated

Q FORM™ 2

BENEFIT TAG

ALIGNMENT/COMFORT TECHNOLOGY FOR WOMEN

BENEFIT STATEMENT

Gender-engineered for women
to maximize comfort

OVERVIEW

Created to specifically address the needs of active outdoor women, Q Form™ 2 technology is designed to work with the unique movement in a woman's stride. Women generally have shorter arches and greater muscle elasticity. The way women's hips are angled (called the "Q angle" or quadriceps angle), also affects the way her body moves. Q Form™ 2 technology combines a supportive insole and naturally stabilizing midsole construction to work with these unique motions, maximizing comfort.

FEATURES

Advanced Stability

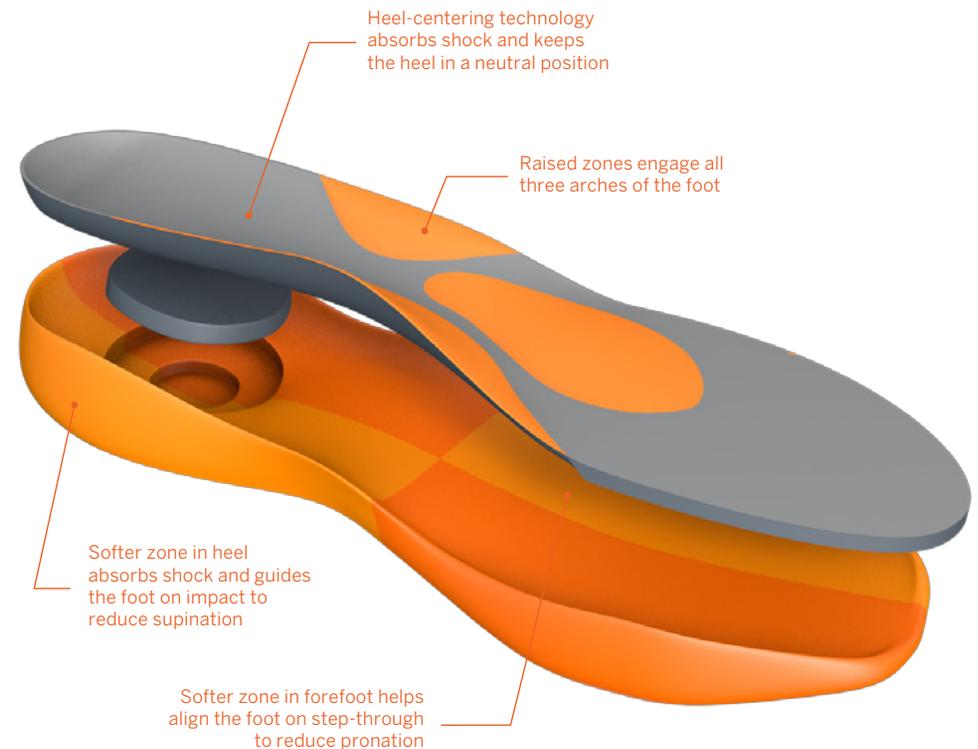
Heel pod provides additional impact absorption, reducing fatigue over time.

Natural Alignment

Two opposing densities of foam work together with a woman's stride to naturally create alignment.

Intuitive Support

Raised arch zones work in tandem with the midsole to reduce foot stress and increase comfort.



SAFETY FOOTWEAR

OVERVIEW

Stay safe on the job site. The key components of Merrell Work safety footwear provide the protection, reliability and performance to help you conquer tough tasks in rugged industries and environments. Our composite and steel toe footwear meets rigorous ASTM/CSA standards for safety on the job.

COMPOSITE TOE

Composite toe shoes are non-metallic and offer lightweight performance. Because the toe components are made of a composite material, they also allow less heat loss in cold conditions.

STEEL TOE

The traditional style of protective footwear, steel toe shoes offer rugged protection and a lower profile toe shape.

PUNCTURE PLATE

A protective 4mm puncture plate in our safety footwear is made of tough yet lightweight blend of polyester fiber and aramid fiber. It offers reliable underfoot protection on the job.

TECHNICAL DETAILS

COMPOSITE TOE

- ASTM/CSA rated for safety
- Lighter weight - ideal for jobs that require lots of walking or standing
- More efficient at retaining heat than steel - a good choice for outdoor workplaces in cold weather
- Non-metallic and non-magnetic - ideal for jobs that require passing through metal detectors

STEEL TOE

- ASTM/CSA rated for safety
- Lower profile toe shape than composite toe - a good choice for workers seeking less bulky footwear

PUNCTURE PLATE

- Meets CSA standard for safety
- 4 mm thick protective underfoot plate made of tough blend of polyester and aramid fibers
- Puncture resistant for protection on the job

TRACTION TECHNOLOGY

OVERVIEW

Traction is one of the most important factors in feeling confident on your feet. Different weather, activities, and terrain call for different levels of grip, durability, and lug design for optimal performance and comfort. We have a variety of traction solutions for every season and terrain, from slushy city streets to rugged mountain trails.

ALL-SEASON TRACTION



M SELECT™ GRIP

M Select™ GRIP provides reliable traction for a variety of outdoor surfaces. Designed with grip and durability in mind, these outsoles handle everything from city streets to rugged trails.



M SELECT™ GRIP+

M Select™ GRIP+ provides a tackier grip specifically designed for trail running while still maintaining durability for rugged terrain.



VIBRAM® TC5+

Formulated exclusively for Merrell, Vibram™ TC5+ compound provides exceptional traction for outdoor multi-sport activities backed by the outstanding durability that Vibram® is known for.



VIBRAM® MEGAGRIP

Vibram® Megagrip is a high performance rubber compound featuring unparalleled grip on wet and dry surfaces. It offers the optimal balance of grippiness and durability for outdoor activities.

WINTER TRACTION



M SELECT™ ICE

M Select™ ICE offers surefooted traction for slippery winter conditions. Versatile cold-weather design handles snow, ice, and slush to delivery reliable grip.



VIBRAM® ARCTIC GRIP

Vibram® Arctic Grip is the groundbreaking sole technology specifically designed for wet ice. It is the most advanced cold weather gripping system Vibram® has ever created.



VIBRAM® ARCTIC GRIP DURA

Vibram® Arctic Grip Dura offers all of the cold weather performance as regular Arctic Grip, plus greater durability and increased traction through mixed winter conditions.

HYDRO TRACTION



M SELECT™ WET GRIP

Activities on and around the water call for special traction to reduce slipping. M Select™ WET GRIP outsoles are specifically designed to provide secure traction on wet surfaces.



M SELECT™ PRO

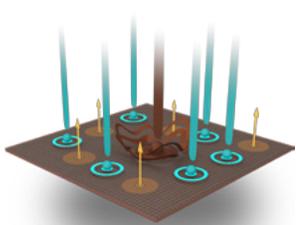
M Select™ PRO is slip resistant, oil resistant, and durable. It provides ideal traction while on the job, backed by Mark II rated performance.

WATERPROOF AND WEATHER PROTECTION TECHNOLOGY

OVERVIEW

When it comes to weather-proofing footwear, there is no one-size-fits-all or single “best” approach. Merrell uses a variety of techniques, taking into consideration factors such as end use, conditions, exertion level, aesthetics, and fit.

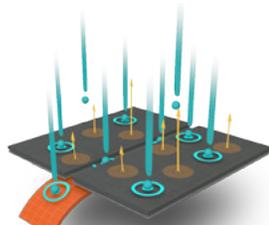
This means that we can provide ideal solutions from trail shoes to pack hike boots to casual styles worn on city commutes. At Merrell our goal is not letting nature be a barrier to enjoying the world outside.



 **SHIELD**

M SELECT™ SHIELD

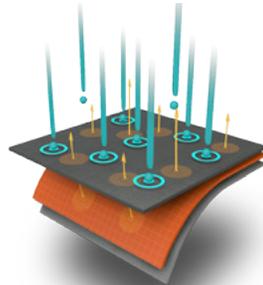
Your first line of defense against the elements, M Select™ SHIELD wards off surface moisture and resists stains from water, dirt, and mud.



 **DRY SEAL**

M SELECT™ DRY SEAL

Our seam sealing technique provides reliable waterproofness ideal for lifestyle footwear intended for low-exertion activities.



 **DRY BARRIER**

M SELECT™ DRY BARRIER

The M Select™ DRY membrane offers a combination of breathability and waterproofness which is ideal for low-to-moderate outdoor activities.



 **GORE-TEX®**

GORE-TEX®

Footwear with Gore-Tex membrane is “Guaranteed to keep you dry” and offers an enhanced level of breathability which is ideal for high-exertion outdoor activities.



 **GORE-TEX®**

GORE® INVISIBLE FIT

Engineered specifically for running shoes, Gore-Tex Invisible Fit technology provides fully waterproof and highly breathable performance with the fit and feel of non-protective running shoes.



 **GORE-TEX®**

GORE-TEX® SURROUND®

Footwear with Gore-Tex Surround technology is durably waterproof and highly breathable all around the foot, which keeps feet dry and comfortable even at higher temperatures.



BENEFIT TAG

MADE FROM MOVEMENT

BENEFIT STATEMENT

Created by studying a foot in motion, Barefoot2 is biomechanically designed to enhance the foot's natural ability to stabilize the body during rapid, varied movement.

OVERVIEW

Created by studying a foot in motion, Barefoot2 is biomechanically designed to enhance the foot's natural ability to stabilize the body during rapid, varied movement. It's unique shape, combined with a sole that amplifies sensory feedback, make it the perfect shoe for intense training activities indoors and out. Barefoot2 shoes give you a non-restrictive, comfortable fit and the feeling that your feet are in control no matter the activity or terrain.



FEATURES

LATERAL STABILITY ZONE

Designed around a foot in motion, we've built in space for your foot to expand with each step and stride to stabilize your whole body.

ANATOMICAL SHAPE

Shaped like the human foot, with ample space for toes to move freely, a contoured arch to keep foot engaged, and a cupped heel for a comfortable, secure fit.

NO HEEL-TO-TOE OFFSET

Keeps the foot in a natural, level position, which could improve posture and form while moving.

FLEXCONNECT™

BENEFIT TAG

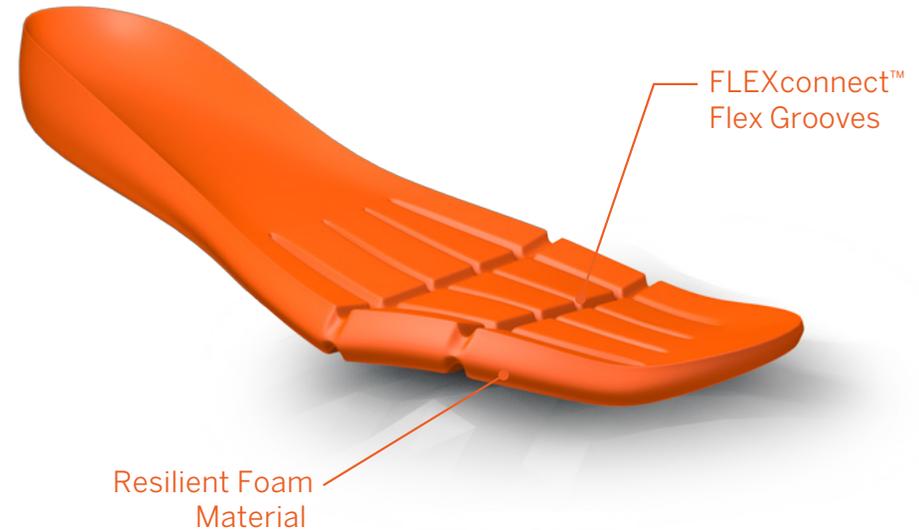
NATURAL FLEX. ENHANCED AGILITY.

BENEFIT STATEMENT

Flexes like the foot for enhanced responsiveness

OVERVIEW

Merrell FLEXconnect™ technology supports the natural flexing of a foot in motion to enhance agility on any terrain. Anatomically-inspired, bidirectional flex grooves allow the foot to move naturally on uneven ground, providing improved ground connection and stability.



FEATURES

FLEXconnect™ bidirectional flex grooves

Provides multidirectional flexibility for agility and stability on uneven terrain.

Responsive foam midsole

Resilient cushioning material that works in conjunction with flex grooves to conform to terrain and improve connection to the ground beneath you.

Anatomically inspired design

Built to support and flex with the bones of the foot to allow natural movement.

HYPERCAGE™

BENEFIT TAG

FAST AND LIGHT SUPPORT

BENEFIT STATEMENT

Protection and support
without the weight or bulk

OVERVIEW

Merrell Hypercake™ technology features a light yet strong, free-floating cage on the upper of a shoe to provide protection and support with much less weight and bulk than traditional shoes. The unique cage design allows us to create a shoe with fewer components and layers of material which reduces the overall weight of the shoe while still offering exceptional protection and support.

FEATURES

Stabilizing support

Free-floating cage wraps over the instep to lock the foot in place.

Lightweight

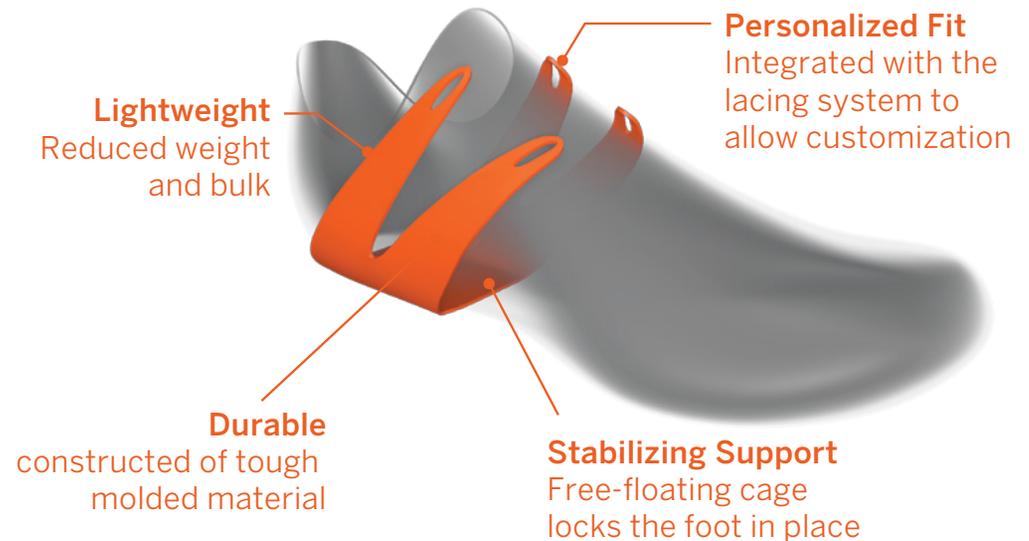
Lightweight material replaces traditional layered construction, reducing weight and bulk.

Strong and durable

Tough material is durable, even through technical outdoor terrain.

Personalized fit

Cage structure is integrated with the lacing system to allow you to customize tension and support that's right for you.



Q FORM™ 2

BENEFIT TAG

ALIGNMENT AND COMFORT TECHNOLOGY FOR WOMEN

BENEFIT STATEMENT

Designed specifically for women to promote and maintain natural alignment, Q Form™ 2 stabilizes and supports the foot when the trail beneath is rugged and unpredictable.

OVERVIEW

Due to subtle variations in alignment, women run and walk differently than men. Unfortunately, shoes don't often take this into account. Nowhere is this more evident than when negotiating rugged terrain. To answer this need we created Q Form™ 2, a unique shoe technology designed to enhance natural alignment. By adding targeted support and stability features throughout the foot, Q Form™ 2 works to reduce fatigue and increase comfort, keeping you aligned and recharged for the next adventure.

FEATURES

Heel Air Cushion

By adding more support under the heel, Q Form™ 2 softens each step and keeps the heel in a balanced and aligned position.

Stability Midsole

Two opposing densities of foam work together to reduce pronation and keep the body naturally aligned over variable terrain.

