

2010 / 2011

 **HI-TEC**®

INSPIRED BY LIFE

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**THE ORIGINAL LIGHTWEIGHT HIKING BOOT COMPANY
ESTABLISHED IN 1974**

BACKPACKING Lite Hiking (Core)

Legitimate, serious Backpacking boots. Extremely comfortable and Built for the long haul, Performance, load-bearing footwear that meets the needs of high level trekking. Engineered to offer superior durability and enhanced support, this line pursues comfort and trekking stability as its main ideals.



Chocolate / Dk Taupe / Burnt Orange Weight: 735g Sizes: 8-14 U.S.

RAINIER EVENT WPI MEN'S FEATURES

- Ion Mask Waterproof Technology
- Waterproof membrane eVent
- Waterproof Full Grain Leather upper
- 4SYS multi density P.U Midsole
- Support / Comfort and Durability TPR heal locking system
- Maximum ankle support and stability Full length composite shank
- Exclusive Hi-Tec Vibram outer sole
- Superior grip and durability Stealth rubber Toe bumper
- Toe protection Comfortec removable innersole

ion-mask™

ION MASK™ AND YOUR HI-TEC FOOTWEAR

HI-TEC ion-mask™ treated footwear provides many benefits over traditionally membrane enhanced footwear. With ion-mask™ our shoes are:

- More breathable than with a membrane.
- Lighter by at least 30 grams & remain lighter as the material does not retain water.
- Easy clean and stain resistant.
- Extremely climate friendly in comparison to other water proofing systems.

Whilst ion-mask™ ensures that our footwear does not absorb water or other liquids it is the design itself that determines whether the shoe is truly waterproof. Therefore Hi-Tec ion-mask™ footwear falls into two categories:

ion-mask™ IN ACTION

Independent testing has shown ion-mask™ technology to be a revolution in footwear technology.

1. 100% WATERPROOF FOOTWEAR

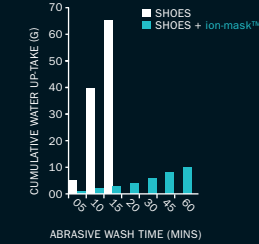
All products featuring this description are 100% waterproof. Typical product here would be hiking boots or leather golf shoes traditionally designed to prevent water ingress. ion-mask™ enhances the surface of this product to ensure water does not penetrate.

2. HYDROPHOBIC FOOTWEAR

All products featuring this description are hydrophobic meaning water-hating. Whilst the material itself will not absorb water due to the design of this product, water may ingress through large open holes in the mesh. Typical product here would be mesh based footwear such as trail running shoes or sandals which are not functionally required to be 100% waterproof.

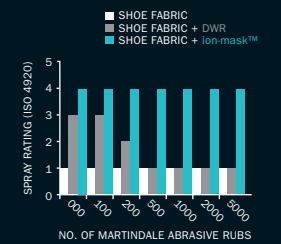
For more information on HI-TEC and ion-mask™ visit www.hi-tec.com/ionMask

WATER RETENTION TEST



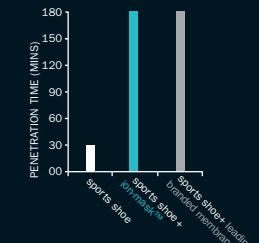
The test results show water uptake on an untreated shoe to be much greater than the ion-mask™ equivalent. Proving that ion-mask™ provides hydrophobic properties to the treated shoe.

DURABILITY TEST



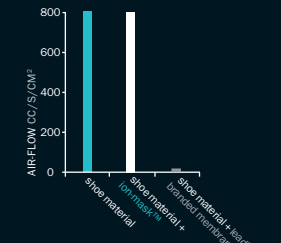
The ion-mask™ process works at a molecular level enhancing the whole shoe. So even if the top layer of material is worn away the material underneath remains effective. The DWR coating however is worn away very quickly drastically affecting performance.

WATERPROOF FLEX TEST



Independent testing shows that ion-mask™ is as waterproof as leading membranes under test conditions. Thereby proving the waterproofing credentials of ion-mask™

BREATHABILITY

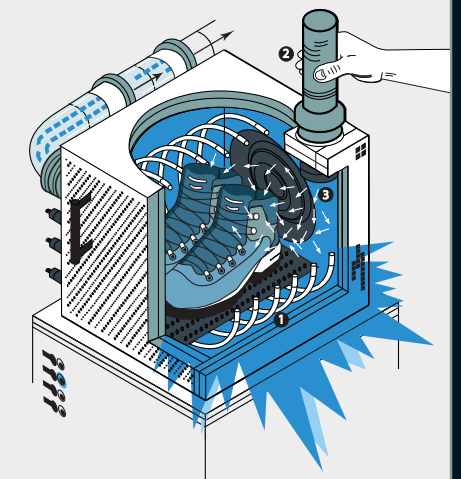


The test results show that an ion-mask™ treated shoe is as breathable as the standard untreated shoe. Movement during walking creates a natural airflow through the material. This effect is maximised with ion-mask™ but hindered with a membrane.

www.hi-tec.com/ion-mask
ion-mask is a registered trade mark of P2i Ltd.

Here is a basic step by step explanation on how the Ion Mask process is completed.

- 1 Shoes are placed in the Ion-Mask vacuum chamber
- 2 The process starts with the air being removed from the chamber creating a vacuum
- 3 Machine begins pre treatment using a electrically charged Plasma energy that activates every surface and fibers in the shoe
- 4 The chamber is then injected with the Ion Mask chemical which bonds and impregnates every fiber down to a molecular and microscopic level
- 5 Remove the shoe from the chamber and you now have a 100% waterproof breathable product.





Smokey Brown / Dark Taupe / Mushy Pea Weight: 305g Sizes: 1-7 U.S.

RENEGADE WP JNR

FEATURES

- Waterproof seam sealed suede leather upper with breathable mesh underlay
- Drilex® moisture wicking lining
- Comfort-Tec removable sockliner
- Lightweight rustproof hardware
- Lightweight compression moulded EVA midsole
- Low profile, lightweight compound carbon rubber outer sole
- Carbon steel shank

NEVADA JNR

FEATURES

- Suede leather upper with breathable mesh underlay
- Drilex® moisture wicking lining
- Comfort-Tec removable sockliner
- Lightweight rustproof hardware
- Lightweight compression moulded EVA midsole
- Low profile, lightweight compound carbon rubber outer sole
- Carbon steel shank



Smokey Brown / Taupe / Golden Haze Weight: 305g Sizes: 2-7 U.S.

CRUISE TRAIL LOW JNR

FEATURES

- Suede and Mesh Upper
- Ghilley lacing system
- Abrasion toecap
- Lightweight compression moulded EVA midsole
- Multi directional traction carbon rubber outer sole



Dk Taupe / Lt Taupe / Bombay Weight: 280g Sizes: 2-7 U.S.

ALTITUDE WP MEN'S

FEATURES

- Waterproof (seam sealed) nubuc leather upper
- Soft padded leather collar
- Rustproof brass hardware
- Fully gusseted leather tongue
- Removable sockliner
- Board lasted with carbon shank for added rigidity
- Durable carbon rubber outsole
- Lightweight compression moulded EVA midsole

WORLD'S NUMBER 1 SELLING BOOT

ALTITUDE GLIDE WP WOMEN'S

FEATURES

- Exclusive women's only design.
- Waterproof (seam sealed) nubuc leather upper
- Soft padded leather collar
- Rustproof brass hardware
- Fully gusseted leather tongue
- Removable sockliner
- Board lasted with carbon shank for added rigidity
- Durable carbon rubber outsole
- Lightweight compression moulded EVA midsole

WORLD'S NUMBER 1 SELLING BOOT

V-LITE BUXTON MID WP MEN'S

FEATURES

- Suede/Nubuck/mesh WP upper
- Dri-Tec waterproof Membrane construction
- Heel Locking System for extra ankle support
- Drilex® moisture wicking lining
- Comfort-Tec Plus® removable sockliner
- Moulded Rubber toecap
- Ultra lightweight hardware
- Stabila Flex lasting board
- Lightweight compression moulded EVA midsole dual density
- MPACT dual density midsole
- V-Lite Design and Build

V-LITE MALVERN MID WP WOMEN'S

FEATURES

- Exclusive women's only design.
- Suede/Nubuck/mesh WP upper
- Dri-Tec waterproof Membrane construction
- Heel Locking System for extra ankle support
- Drilex® moisture wicking lining
- Comfort-Tec Plus® removable sockliner
- Moulded Rubber toecap
- Ultra lightweight hardware
- Stabila Flex lasting board
- Lightweight compression moulded EVA midsole dual density
- MPACT dual density midsole
- V-Lite Design and Build



Choc / Black Weight: 525g Sizes: 8-14 U.S.



Choc / Black Weight: 400g Sizes: 7-10 U.S.



Smokey Brown / Lt Taupe / Sunflower Weight: 539g Sizes: 8-14 U.S.



Smokey Brown / Lt Taupe / Custard Weight: 429g Sizes: 6-11 U.S.





MIDLAND WP MEN'S

FEATURES

- Tec Proof 100% waterproof breathable membrane
- Split grain leather and ballistic mesh
- D-Ring rust proof hardware
- Carbon steel shank
- Moisture wicking lining
- Trek Lite injection midsole is 25% lighter and softer than CMEVA

Dk Chocolate / Dk Taupe / Bombay Weight: 460g Sizes: 8-13 U.S.



MONTCLAIR WP WOMEN'S

FEATURES

- Exclusive women's only design.
- Tec Proof 100% waterproof breathable membrane
- Split grain leather and ballistic mesh
- D-Ring rust proof hardware
- Carbon steel shank
- Moisture wicking lining
- Trek Lite injection midsole is 25% lighter and softer than CMEVA

Olive / Taupe / Golden Haze Weight: 380g Sizes: 6-11 U.S.



MOKALA WP MEN'S

FEATURES

- 100% waterproof breathable membrane
- Silicon injection in the stitching to keep water out of the seam area
- D-Ring rust proof hardware
- Carbon steel shank
- Moisture wicking lining
- Split grain leather and ballistic mesh
- Full length EVA cushioning inside the sole unit

Smokey Brown / Taupe / Saffron Weight: 590g Sizes: 8-14 U.S.



KULENI WP WOMEN'S

FEATURES

- Exclusive women's only design.
- 100% waterproof breathable membrane
- Silicon injection in the stitching to keep water out of the seam area
- D-Ring rust proof hardware
- Carbon steel shank
- Moisture wicking lining
- Split grain leather and ballistic mesh
- Full length EVA cushioning inside the sole unit

Clay / Lt Taupe / Golden Haze Weight: 500g Sizes: 6-11 U.S.

KIDS FOOTWEAR

Hi-Tec's Junior range of performance footwear is designed to protect their precious feet while offering function and performance.



LAGO II MEN'S

FEATURES

- Oil pressed suede water resistant Leather upper
- Carbon steel shank
- Moisture wicking lining
- Comfort tongue technology
- Rust Proof D-Ring hardware
- Full length internal EVA for cushioning and comfort



Choc / Black Weight: 625g Sizes: 7-15 U.S.

LAGO II WOMEN'S

FEATURES

- Oil pressed suede water resistant Leather upper
- Carbon steel shank
- Moisture wicking lining
- Comfort tongue technology
- Rust Proof D-Ring hardware
- Full length internal EVA for cushioning and comfort



Choc / Black Weight: 540g Sizes: 6-10 U.S.

CUSCO MEN'S

FEATURES

- Suede leather and mesh upper
- Carbon steel shank
- Moisture wicking lining
- Comfort tongue technology
- Full length internal EVA for cushioning and comfort
- New ballistic lacing hardware

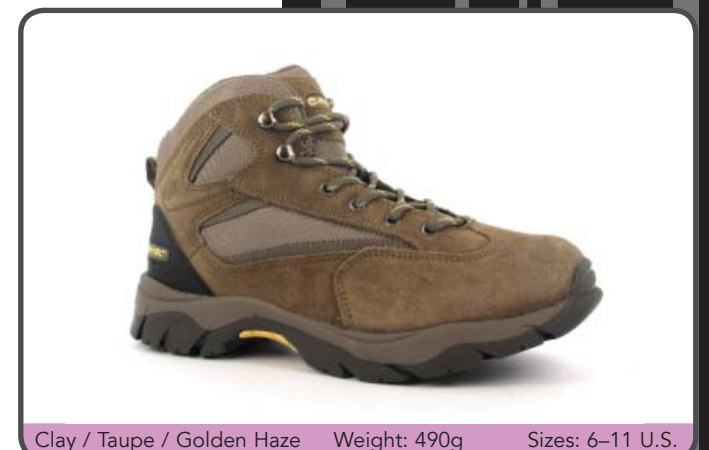


Loden / Dk Forest Weight: 580g Sizes: 8-14 U.S.

CUSCO WOMEN'S

FEATURES

- Suede leather and mesh upper
- Carbon steel shank
- Moisture wicking lining
- Comfort tongue technology
- Full length internal EVA for cushioning and comfort
- New ballistic lacing hardware

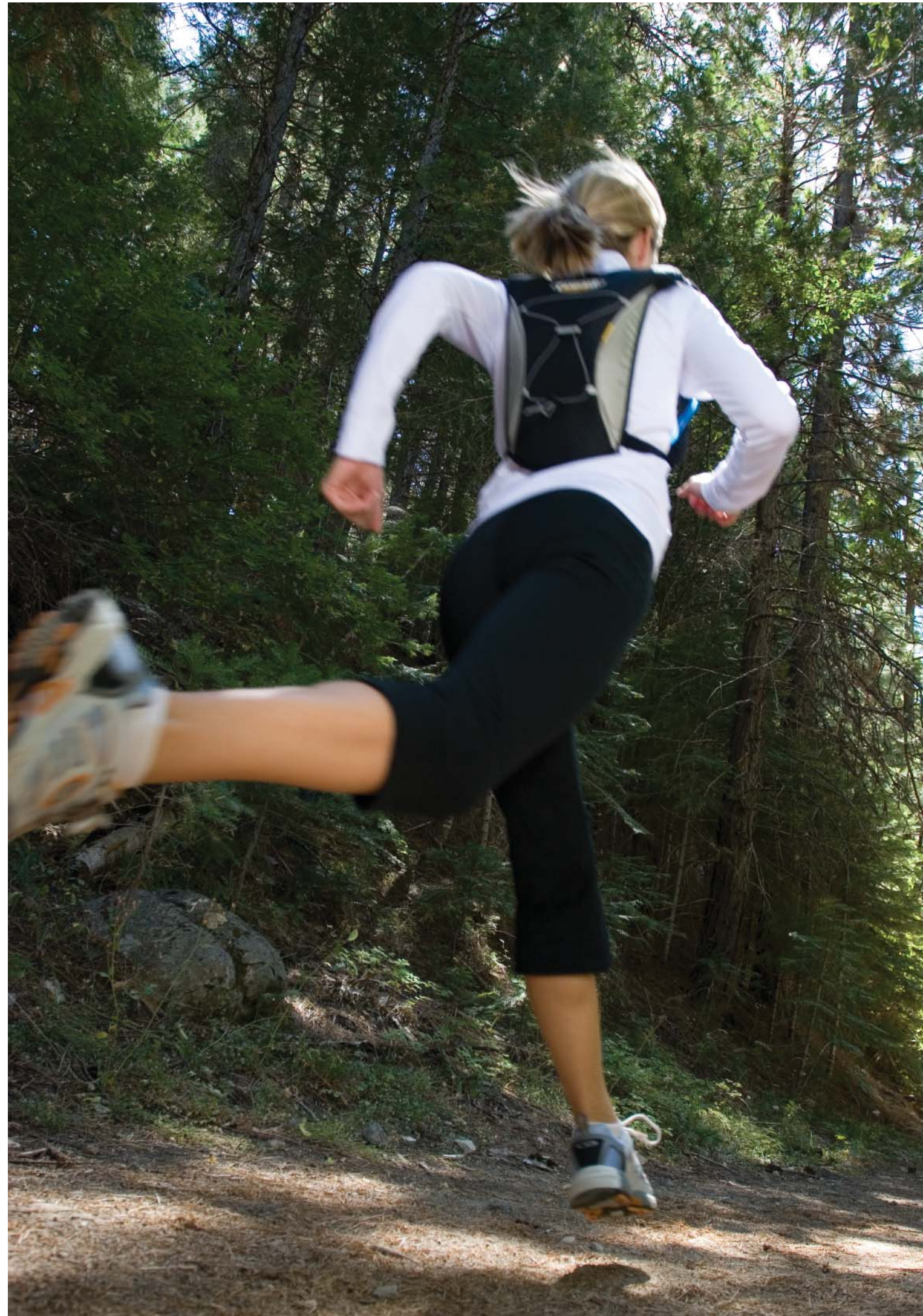


Clay / Taupe / Golden Haze Weight: 490g Sizes: 6-11 U.S.



V-LITE SERIES

The philosophy behind our V-Lite technology is simple. A creative combination of materials and technologies are used in order to reduce weight without compromising performance.

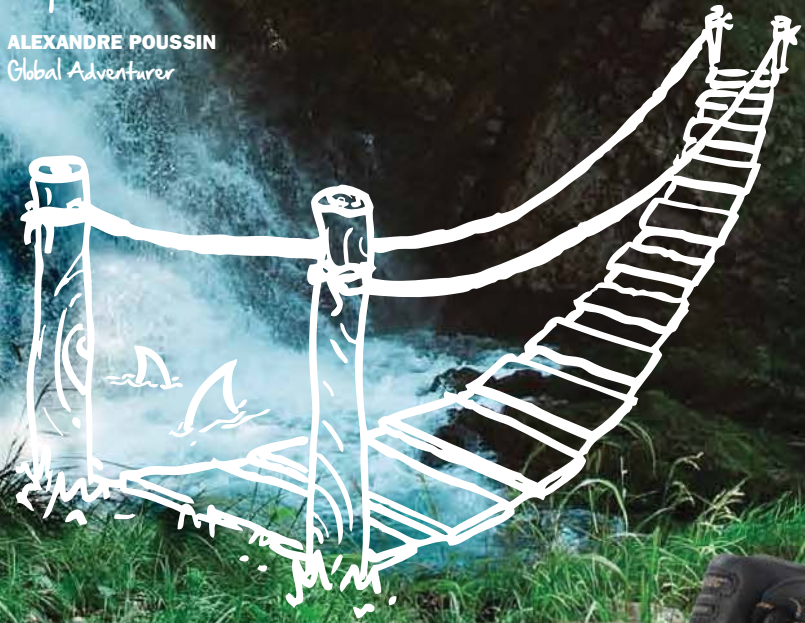


ion-mask™

HI-TEC®

INSPIRED BY LIFE

ALEXANDRE POUSSIN
Global Adventurer



V-LITE ALTITUDE
ULTRA LUXE WPI
100% Waterproof
100% Breathable

Tell us what inspires you @ www.hi-tec.com

HI-TEC
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ALTITUDE ULTRA MEN'S

FEATURES

- Ion Mask Waterproofing technology
- V-Lite Design Build
- Full Grain Napa leather upper
- Microfiber liner for extra comfort
- Rustproof one piece hardware
- DuPont Thermostatic moisture and temperature control lining
- Compression moulded EVA midsole
- Stabila Flex glass fibre shank system for rigidity
- Exclusive Hi-Tec Vibram outer sole
- Comfort-Tec removable sock liner with polyiou anti bacterial treatment



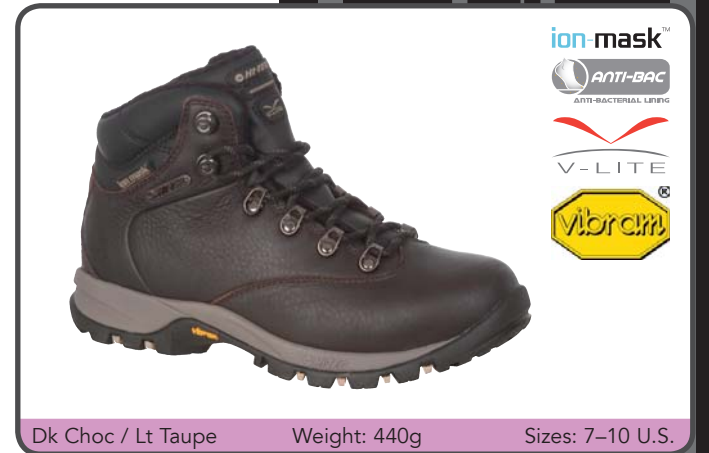
ion-mask™
ANTI-BAC
ANTI-BACTERIAL LINING
V-LITE
VIBRAM

Dk Choc / Lt Taupe Weight: 505g Sizes: 8-14 U.S.

ALTITUDE ULTRA WOMEN'S

FEATURES

- Exclusive Women's only design.
- Ion Mask Waterproofing technology
- V-Lite Design Build
- Full Grain Napa leather upper
- Microfiber liner for extra comfort
- Rustproof one piece hardware
- DuPont Thermostatic moisture and temperature control lining
- Compression moulded EVA midsole
- Stabila Flex glass fibre shank system for rigidity
- Exclusive Hi-Tec Vibram outer sole
- Comfort-Tec removable sock liner with polyiou anti bacterial treatment



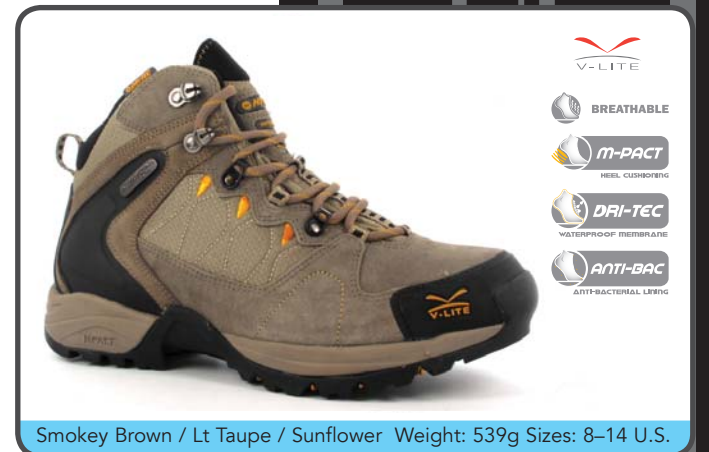
ion-mask™
ANTI-BAC
ANTI-BACTERIAL LINING
V-LITE
VIBRAM

Dk Choc / Lt Taupe Weight: 440g Sizes: 7-10 U.S.

V-LITE BUXTON MID WP MEN'S

FEATURES

- Suede/Nubuck/mesh WP upper
- Dri-Tec waterproof Membrane construction
- Heel Locking System for extra ankle support
- Drilex® moisture wicking lining
- Comfort-Tec Plus® removable sockliner
- Moulded Rubber toecap
- Ultra lightweight hardware
- Stabila Flex lasting board
- Lightweight compression moulded EVA midsole dual density
- MPACT dual density midsole
- V-Lite Design and Build



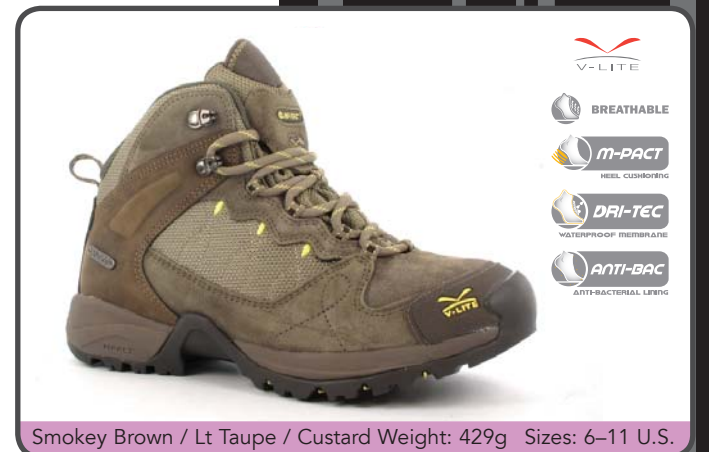
V-LITE
BREATHABLE
M-PACT
HEEL CUSHIONING
DRI-TEC
WATERPROOF MEMBRANE
ANTI-BAC
ANTI-BACTERIAL LINING

Smokey Brown / Lt Taupe / Sunflower Weight: 539g Sizes: 8-14 U.S.

V-LITE MALVERN MID WP WOMEN'S

FEATURES

- Exclusive women's only design.
- Suede/Nubuck/mesh WP upper
- Dri-Tec waterproof Membrane construction
- Heel Locking System for extra ankle support
- Drilex® moisture wicking lining
- Comfort-Tec Plus® removable sockliner
- Moulded Rubber toecap
- Ultra lightweight hardware
- Stabila Flex lasting board
- Lightweight compression moulded EVA midsole dual density
- MPACT dual density midsole
- V-Lite Design and Build



V-LITE
BREATHABLE
M-PACT
HEEL CUSHIONING
DRI-TEC
WATERPROOF MEMBRANE
ANTI-BAC
ANTI-BACTERIAL LINING

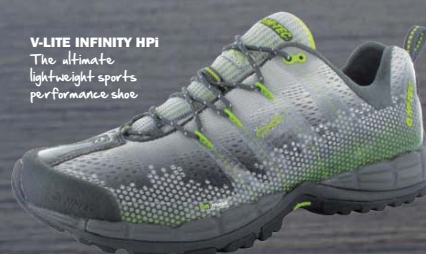
Smokey Brown / Lt Taupe / Custard Weight: 429g Sizes: 6-11 U.S.



HI-TEC
INSPIRED BY LIFE

INFINITE POSSIBILITIES

No place better to be than running the trail.
Feet feel free.
So come on then, where next?



V-LITE INFINITY HPI
The ultimate
light-weight sports
performance shoe

Discover more at www.hi-tec.com

ion-mask™

Tests prove average water uptake reduced by 87.66% compared to untreated shoe.

Hi-Tec continues to create waves with a revolutionary ion-mask hydrophobic technology.

Keeping your footwear dryer, lighter and cleaner.



HYDROPHOBIC



BREATHABLE



LIGHTWEIGHT



STAY CLEAN



QUICK DRY



GREEN



HI-TEC
INSPIRED BY LIFE

TAURA TERRA MEN'S

FEATURES

- Suede/mesh upper
- Ghilley lacing system
- Moisture management lining
- Compression Moulded EVA midsole for comfort and cushioning
- Multi Directional Traction carbon rubber outer sole
- Comfort-Tec removable sock liner with polyiou anti bacterial treatment



Smokey Brown / Taupe / Saffron Weight: 363g Sizes: 8-14 U.S.

TOTAL TERRAIN LACE WOMEN'S

FEATURES

- Exclusive women's only design.
- Suede/mesh upper
- Ghilley lacing system
- Moisture management lining
- Compression Moulded EVA midsole for comfort and cushioning
- Multi Directional Traction carbon rubber outer sole
- Comfort-Tec removable sock liner with polyiou anti bacterial treatment



Hot Grey / Aquamatic Weight: 275g Sizes: 6-11 U.S.

LANGDALE LOW MEN'S

FEATURES

- Suede / Ballistic mesh upper
- Moisture management lining
- Moulded rubber toe for protection
- Comfort-Tec Plus removable sock liner with polyiou antibacterial treatment
- Injection Moulded EVA midsole for comfort and cushioning
- Multi Directional Traction carbon rubber outer sole
- Comfort-Tec removable sock liner



Smokey Brown / Taupe / Core Gold Weight: 375g Sizes: 8-13 U.S.

VECTOR LOW WOMEN'S

FEATURES

- Exclusive Women's design.
- Suede / Ballistic mesh upper
- Moisture management lining
- Comfort-Tec Plus removable sock liner with polyiou antibacterial treatment
- Injection Moulded EVA midsole for comfort and cushioning
- Multi Directional Traction carbon rubber outer sole
- Comfort-Tec removable sock liner



Taupe / Lt Taupe / Aloe Weight: 365g Sizes: 6-11 U.S.



ADVENTURE SPORTS Trail Lite Series

Versatile, athletically-inspired footwear, designed to deliver 'sports shoe' comfort and flex, with 'trail shoe' durability and performance. Lightweight and flexible for multi-purpose endeavours.

Walk, hike, run, bike... these shoes are as adventurous as your are.



Smokey Brown / Taupe / Sunflower Weight: 335g Sizes: 8-14 U.S.



V-LITE TOTAL TERRAIN LOW WP MEN'S

FEATURES

- Nubuck leather/mesh upper
- Dri-Tec membrane construction
- Ghilley lacing system
- V-Lite abrasion treatment
- ESS shank support
- Drilex® moisture wicking lining
- Comfort-Tec Plus® removable sock liner
- Exclusive custom Vibram outsole



V-LITE INFINITY HPI MEN'S

FEATURES

- Breathable synthetic 100% seamless upper design
- S.U.Z.E. computer woven upper design
- Ion-mask Hydrophobic Technology.
- Heat seal overlay wrap system for light weight support
- TPU Shank support with ESS protec
- Comfort Tec removable sock liner with polyiou anti bacterial treatment
- 3D Posted cushioning midsole
- Exclusive Vibram outsole

3D Counter Balance System



Stability in shoes is absolutely key when running on a trail or roads. Although pronation isn't a bad thing and is an important part of our gait cycle and helping dissipate shock, over pronation is not good and can cause various ailments.

Many shoes have medial posts which is a more dense EVA on the inside heel area of the shoe, but we have made the shape more biomechanically functional and comfortable.



Reduces Pronation

This image shows the shape of the counter balance and how it aligns better with where the main weight occurs whilst going through the gait cycle. This helps reduce pronation to an acceptable level, if needed, whilst ensuring there isn't excessive pressure under the arch.

INSPIRATION FOR V-LITE INFINITY PRODUCT

We looked at how the foot functions and what could be done to make the most functional and comfortable Trail Running shoe.

The design was approached from looking at building ultimate comfort, which starts with how the foot interacts with the inside of the shoe. This lead us to reconsider traditional shoemaking and inspired the development of the S.U.Z.E. upper mesh technology.

This digital weaving allows us to remove the seams while increasing the comfort and function. With this technology, we have achieved infinite comfort possibilities.



Red/Black/Silver Weight: 302g Sizes: 8-14 U.S.



Black/Silver/Cobalt Weight: 302g Sizes: 8-14 U.S.



Infinity Green/Black/Silver Weight: 302g Sizes: 8-14 U.S.



Dk Grey/Infinity Green/Silver Weight: 302g Sizes: 8-14 U.S.

V-LITE INFINITY HPI WOMENS

FEATURES

- Breathable synthetic 100% seamless upper design
- S.U.Z.E. computer woven upper design
- Ion-mask Hydrophobic Technology.
- Heat seal overlay wrap system for light weight support
- TPU Shank support with ESS protec
- Comfort Tec removable sock liner with polyiou anti bacterial treatment
- 3D Posted cushioning midsole
- Exclusive Vibram outsole



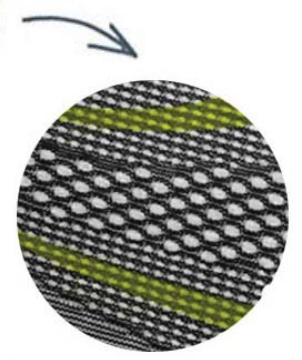
Black/Aquamatic/Squash Weight: 262g Sizes: 6-11 U.S.



Black/Silver/Melon Weight: 262g Sizes: 6-11 U.S.

Zone engineering

- Assists breathability
- Improves durability
- Improves fit



Seam removal

- Reduces the risk of blisters
- Increases durability
- Reduces weight
- Increases comfort
- More environmentally friendly

SUZE
Seamless
Upper
Zone
Engineering

INSPIRED BY LIFE

MARTIN DREYER
World Champion Adventure Racer

V-LITE INFINITY HPI
The ultimate lightweight adventure performance shoe

Tell us what inspires you @ www.hi-tec.com