

## **Adidas Technology**

### **a<sup>3</sup>® Midsole**

A four-element technology including: cushion to absorb impact forces, neutral footstrike guidance, stability protecting against pronation, and the transition plate transferring energy from the rearfoot to the forefoot.

### **adiDRY®**

A waterproof, breathable, internal membrane with heat-sealed seams and waterproof tape keeps the foot dry and comfortable in a variety of outdoor climates.

### **adiFIT®**

Length-measuring tool that ensures accurate size and fit.

### **adiPRENE®**

Shock-absorbing material provides extra protection from harmful impact forces with additional cushioning.

### **adiPRENE® Forefoot**

Shock-absorbing material provides extra protection from harmful impact forces with additional cushioning.

### **adiPRENE® Heel**

Shock-absorbing material provides extra protection from harmful impact forces with additional cushioning.

### **adiPRENE® Midsole**

Shock-absorbing material provides extra protection from harmful impact forces with additional heel cushioning.

### **adiPRENE® +**

Maintains natural forefoot propulsion and efficiency with forefoot cushioning to boost energy return during the stride.

### **adiTUFF™**

A highly abrasion-resistant material used in the toe and/or lateral forefoot area of a shoe's upper to help protect the upper from excessive wear.

### **adiWEAR® Outsole**

A non-marking rubber outsole compound offering better abrasion resistance and durability than any other comparable adidas outsole

material.

#### Bounce® Midsole

Bounce® replaces traditional foam midsole material with bouncy, structured elements that stretch and pop back to launch you into your next step. Bounce® feels great and packs explosive energy into every step.

#### Clima365™

This temperature-controlling system combines three key pieces of adidas technology; ClimaCool®, ClimaWarm®, and ClimaProof®. The result is apparel that maintains an optimal body temperature, in whatever season you train.

#### ClimaCool®

Supplies ventilation and moisture management to create a cooling effect. Increases breathability, and reduces discomfort due to moisture build-up and overheating.

#### ClimaLite®

A lightweight synthetic fabric that moves moisture away from the skin and throughout the fabric to evaporate, maintaining temperature and comfort during activities.

#### ClimaProof®

ClimaProof® is breathable weather protection that optimizes body temperature and keeps you at peak performance in even the harshest of wind, rain and storm conditions by acting as a barrier to the elements while allowing heat and sweat to escape through evaporation.

#### ClimaWarm®

A lightweight, breathable synthetic insulation that traps air for warmth, while allowing moisture to escape through evaporation.

#### Engineered Forefoot Ride

A unique outsole construction used in running and walking shoes that combines an inner layer of blown rubber or EVA for a more responsive ride with an outer layer of carbon rubber for durability.

#### EVA

Ethyl Vinyl Acetate is a durable and resilient rubber-like compound used for varying layers of cushioning or support.

#### EVA Insole

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#### EVA Midsole

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#### fitFOAM® Insole

A visco-elastic rebound foam that contours to your foot like a custom mold.

#### fitFOAM® Midsole

A visco-elastic rebound foam that contours to your foot like a custom mold.

#### ForMotion® heel system

A freely moving heel system that is de-coupled allowing your foot to adapt to the ground and adjust to your movement for a smoother, balanced touchdown.

#### ForMotion™ 3-D

A technology based design that places compression fabrics in specific body locations to control and enhance muscle activity, while maintaining proper form.

#### Fresh PAK™

An exclusive, anti-microbial coated lining that inhibits the growth of odor-causing bacteria, keeping the contents of the pack fresh and odor resistant.

#### GeoFit®

An internal footwear technology that enhances fit and comfort by placing padding in anatomically correct areas.

#### GeoFITFRAME™

Designed inside the midsole and the upper, a single-piece extended Torsion® bar moves around the heel and up to the laces, reducing weight. This provides stability without the use of an external heel counter.

#### GORE-TEX® Lining

A waterproof and breathable membrane laminated to the interior of a shoe or boot, which keeps feet dry and comfortable by allowing

perspiration vapor to pass through and out of the footwear.

#### GORE-TEX® XCR

A microporous membrane that is highly breathable, durable, and waterproof. It is 25% more breathable than 'classic' Gore-Tex®.

#### Ground Control System

Within the back section of the midsole are freely moving internal plates, which are designed to adapt to terrain by creating a ground-leveling effect under the foot, enhancing agility and safety.

#### HUG System™

adidas' own fit technology that lets you adjust a shoe's fit with a lever on the back of the shoe that flips down at the heel. This lever lets you dial in a looser or tighter fit with the internal compression system. Slide your foot in and put the lever back in upright position for full performance fit.

#### Intelligent Cushioning System

A micro-computer in the midfoot measures compression and impact with every step. The information is relayed to an internal motor which tightens or loosens the heel box, depending on your unique stride. Comfort and support is thereby customized to your running style, regardless of running surface.

#### LightStrike™ EVA Midsole

An exclusive EVA compound to provide additional lightweight cushioning, 15% lighter and 10% more durable than traditional EVA.

#### LightStrike™ III

An exclusive EVA compound to provide additional lightweight cushioning, 15% lighter and 10% more durable than traditional EVA.

#### LoadSpring™

A design within the shoulder strap that flexes for optimal weight distribution.

#### Low Light Reflectivity

Reflective portions of the shoe upper increase the wearer's visibility in darkened conditions, greatly improving safety.

#### Lyocell

Lyocell is produced from cellulose, the main material in plant cells. The production process for Lyocell is environmentally friendly – the fibre

has all the advantages of a natural material and is 100% biodegradable.

#### NoSeam™ Fit

NoSeam™ Fit bonds the frame of the shoe directly onto the upper's mesh, eliminating the need for seams and overlays. The result is a soft, anatomical fit in the forefoot and a more comfortable, lightweight, flexible and breathable shoe overall.

#### Ortholite Technology

An insole technology reducing the growth of bacteria and managing moisture for dry, healthy feet.

#### Polar® WearLink Compatible

Soft transmitter nodes built into the fabric are compatible with Polar WearLink heart monitors.

#### Predator®

Predator® technology features thin rubber strips on the forefoot for added ball feel and control.

#### Pro-Moderator™

A lightweight, stable, and durable midsole design for motion control, which enables greater toe-off results.

#### PTPP Midsole

Push Through Protection Plate. A midsole plate protecting the base of the foot from uneven terrain and impact.

#### QuickStrike™

An extremely durable, non-marking rubber used primarily for high-abrasion areas within the outsole.

#### TorSion® System

Lightweight arch support that allows the forefoot and rearfoot to move independently, for better surface adaptation and stability.

#### TRAXION® Outsole

TRAXION® is an outsole cleat design that provides maximum grip in all directions without excessive pressure points on the foot.

#### UltraStrike™

A two-piece heel design in running shoes that combines adiWEAR® carbon rubber with a molded TPU insert to enhance protection and

durability.

#### X-STATIC®

Silver-embedded fabric that kills 99.9% of bacteria for effective odor control and heat conduction.

#### Z-TraXion™

It takes fewer of the adidas Z-shaped lugs to maximize ground contact, and fewer lugs means reduced shoe weight. Z-TraXion™ also provides better multi-directional grip for trail running.