ALIEN

PRODUCT POSITIONING

The ALIEN is a high-performance crossover boot, bridging the gap between racing and ski mountaineering. It's perfect for uphill enthusiasts, aspiring racers or more experienced skiers who want a boot that balances performance with a great price. It's lightweight, reliable, and loaded with race-proven technology.



12175/500.2



FEATURES AND BENEFITS



Cuff: Grilamid® with long glass fibers is a stiff and economical solution that provides lightweight power at a low weight



Shell: Made of Carbon Grilamid® LFT, a carbon reinforced polymer that is super light but still stiff and strong



Ski/Walk Mechanism: Speed Lock Lite is simple and secure with 2 forward lean postions, the Speed Lock Lite is strong and reliable on the downhill and fast on the transitions due to a single action Dyneema® cord that closes the cuff



BOA® Fit System: Dial in the perfect fit with out exclusive floating BOA® Fit System closure, providing precise and secure adjustments with no pressure points



Outsole: Vibram® UFO sole made with TOP85 compound that offers great durability and grip in cold conditions

SPECIFICATIONS

Size: 24-30 (whole sizes)

10638/500.1

Weight: 870g; 1lb 14oz (whole size 27)

 $Shell \cdot Cuff \cdot Tongue: Carbon \ Grillamid @LFT \cdot Grillamid @FG \cdot Synthetic$

 Liner:
 Tour Lite

 Last:
 99mm

 Flex:
 95

Ski/Walk Mode: Speelock Lite

Closure: Cord + BOA® Fit System

Forward Lean: 9° - 13° Range of Motion: 72°

Outsole: Vibram® UFO

Binding System: TLT (Optimized Touring Pivot - 7mm)

Origin: Italy

TECHNOLOGIES











ALIEN

TECHNOLOGY · MATERIALS · CONSTRUCTION

Carbon Grilamid® LFT — The Carbon Grilamid LFT® is a polyamide reinforced with long carbon fibers that improve the elongation resistance properties and the rigidity of Grilamid®, without increasing its density when compared with the normal short fibers. The long carbon fibers increase the stiffness and strength by 50%, and allow for reduction of the thickness of the shell and cuff walls, reducing weight and improving fatigue strength without compromising performance. The result is a high performance, low weight package perfect for backcountry adventures.

Grilamid® FG LFT — Grilamid FG® LFT is a polyamide reinforced with long glass fibers that improve the rigidity of Grilamid®, without increasing its density when compared with the normal short fibers. The long glass fibers increase the stiffness and strength substantially, and allow for reduction of the thickness of the shell and cuff walls, reducing weight and improving fatigue strength without compromising performance. The result is a high performance, low weight package perfect for backcountry adventures.

Grilamid® FG LFT Cuff - Stiffness and rigidity courtesy of a more economical solution versus full carbon fiber. The cuff features overlapping front panels, for good wrapping over the front of the shin and is closed by a single action Dyneema® cord interfacing with the ski/walk mechanism to speed transitions.

Vibram® Outsole - Founded in 1935, Vibram sets the performance standard for outdoor footwear soles. Innovative designs and soling technologies means there is a Vibram sole or rubber compound for all of SCARPA's performance footwear needs. In the SKI category, intelligent lug design combines with Vibram's Top 85 rubber compound to deliver the performance characteristics required by the SCARPA R&D team. Top 85 compound is a rubber compound that has been formulated specifically to provide durability and grip in cold conditions.

Intuition® - Intuition liners are the gold standard for lightweight, warm, thermo-formable ski boot liners. SCARPA is the long time, exclusive partner of Intuition in the alpine touring and telemark categories, bringing you the ultimate in back-country performance, fit and comfort. Intuition liners feature multi-density layups of closed-cell foam that is thermally moldable, allowing you to customize a perfect fit and enjoy the ultimate in comfort, durability and warmth in the backcountry.

 \mathbf{Q} uick Step In — Allows the positioning and attachment of the boot easily and securely. The lateral grooves allow for a smooth and quick insertion. Patented and tested.

BOA® Fit System - The patented BOA® Fit System consists of three integral parts: a micro-adjustable dial, super-strong lightweight laces, and low friction lace guides. Each unique configuration is engineered for effortless precision delivering a connected, fast, customized, and durable fit, and is backed by The BOA® Guarantee. The Alien system is an exclusive floating system located under the waterproof fabric cover that contracts downwards on the instep of the liner as the dial is tightened, precisely controlling volume and fit.



Gaiter Construction - Our Gaiter Shell construction system delivers ultralight touring agility without compromising downhill skiability. This type of construction is ideally suited for light touring and race oriented boots. Allows a secure, easy closure, and maximum weight reduction while still maintaining comfort, performance and waterproofness.

