# **ALIEN 1.0**

#### PRODUCT POSITIONING

The ALIEN 1.0 is the ideal boot for performance-driven ski mountaineers. Whether you're competing in high-level races or putting in long training hours, this boot guarantees comfort, protection, and agility. It's all thanks to the high-quality materials and construction built to perform under pressure.

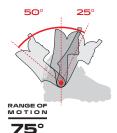












4-6min SCARPA BT 10639/500.1





### FEATURES AND BENEFITS



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



Cuff: Hand laid carbon fiber cuff for the ultimate in lightweight rigidity, with Pebax® overlapping front panels for a contoured closure



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**

24-30 (whole sizes) Size:

785g; 1lb 11.7oz (whole size 27) Weight:

Shell · Cuff · Tonque: Carbon Grilamid® LFT / Carbon Fiber / Synthetic

Liner: SCARPA BT Last: 99mm

(M) 110  $\cdot$  (W) 110 Ski/Walk Mode: Speed Lock Lite Cord + BOA® Fit System Closure:

Forward Lean: 9° & 13° 75° Range of Motion:

Outsole: Vibram® UFO

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

Origin: Italy

#### **TECHNOLOGIES**











## **ALIEN 1.0**

#### 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.

Carbon Cuff - Hand laid carbon fiber cuff provides the ultimate in stiffness in the lightest possible package. The cuff features Pebax overlapping front panels, for better flex to facilitate entry and exit and long-term durability. The cuff is closed by a single action Dyneema® cord interfacing with the ski/walk mechanism to speed transitions.

Vibram® Rubber - 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.

 $Quick\ Step\ In\ -$  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 1.0 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.

