

PRODUCT POSITIONING

The F1 XT is the perfect boot for expert ski mountaineers seeking an efficient yet streamlined product that's ideal for touring with light equipment. The Grilamid® Fiber Glass shell features a full-length Lambda Frame for comfort, progressive flex, and torsional rigidity. The Carbon Grilamid® LFT cuff is paired with a Cam Buckle Strap and buckle to enhance power transmission and increase performance on the downhill while our new Overlap Shield Tech gaiter allows for easy entry and enhanced protection from the elements. A lower buckle works in unison with the Wave Lite Closure system for a secure, uniform fit over the entire instep without any pressure points. The F1 XT is the ultimate combination of touring efficiency and downhill performance in an ultralight package.



12181/500

FEATURES AND BENEFITS

- 01** **Shell:** Grilamid® Fiber Glass LFT shell with Lamda frame for progressive flex and torsional rigidity
- 02** **Cuff:** Grilamid® Fiber Glass LFT cuff with Booster® Strap for increased downhill performance
- 03** **Overlap Shield Tech Gaiter:** Protects from the elements
- 04** **Wave Lite Closure System:** For a secure fit over instep with no pressure points
- 05** **Liner:** Intuition® 4Pro Flex Ride features a plastic tongue for quicker impulse transmission and protection from shin-bang.

SPECIFICATIONS

Size:	23-31 (whole sizes)
Weight:	1145g; 2lb 8.4oz (whole size 27)
Shell · Cuff · Tongue:	Grilamid® FG LFT / Grilamid® FG LFT / Synthetic
Liner:	Tour LT2
Last:	100mm
Flex:	95
Ski/Walk Mode:	Speed Lock LT
Closure:	2 Buckle Wave Lite Closure System + Power Strap Light
Forward Lean:	11° / 13° / 15° ± 2° w/spoiler
Range of Motion:	72°
Outsole:	Vibram® UFO LT
Binding System:	TLT (Optimized Touring Pivot - 1mm)
Origin:	Italy

TECHNOLOGIES



TECHNOLOGY · MATERIALS · CONSTRUCTION

Grilamid® FG LFT — This material is constructed from Grilamid reinforced with long stands of Fiber Glass. The result is a material with an extremely high strength to weight ration and stiffness values 20% to 30% higher when compared to a short-fiber construction found on most lightweight applications.

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.

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.

RECCO® Technology — SCARPA® is the first brand to integrate the RECCO® system in its boots. It has proven a very effective solution and been adopted by an extensive network of ski resorts, helicopter skiing operations, parks, and search-and-rescue organizations in Europe, Japan, North and South America. RECCO® technology enables rapid directional pinpointing of a victim's precise location using harmonic radar. The two-part system consists of a RECCO® detector used by professional rescue teams and RECCO® reflectors that are integrated into the FBC strap on the boots.

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.

3D Lambda Frame — Similar to an i-beam, the 3D Lambda Frame adds raised ribs of Carbon Grilamid® LFT in a specific pattern along both sides of the shell. This design significantly increases strength, durability and torsional rigidity with minimal added weight. The 3D Lambda Frame improves responsiveness and overall performance, allowing you to focus on the terrain, and not your boots.



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.

