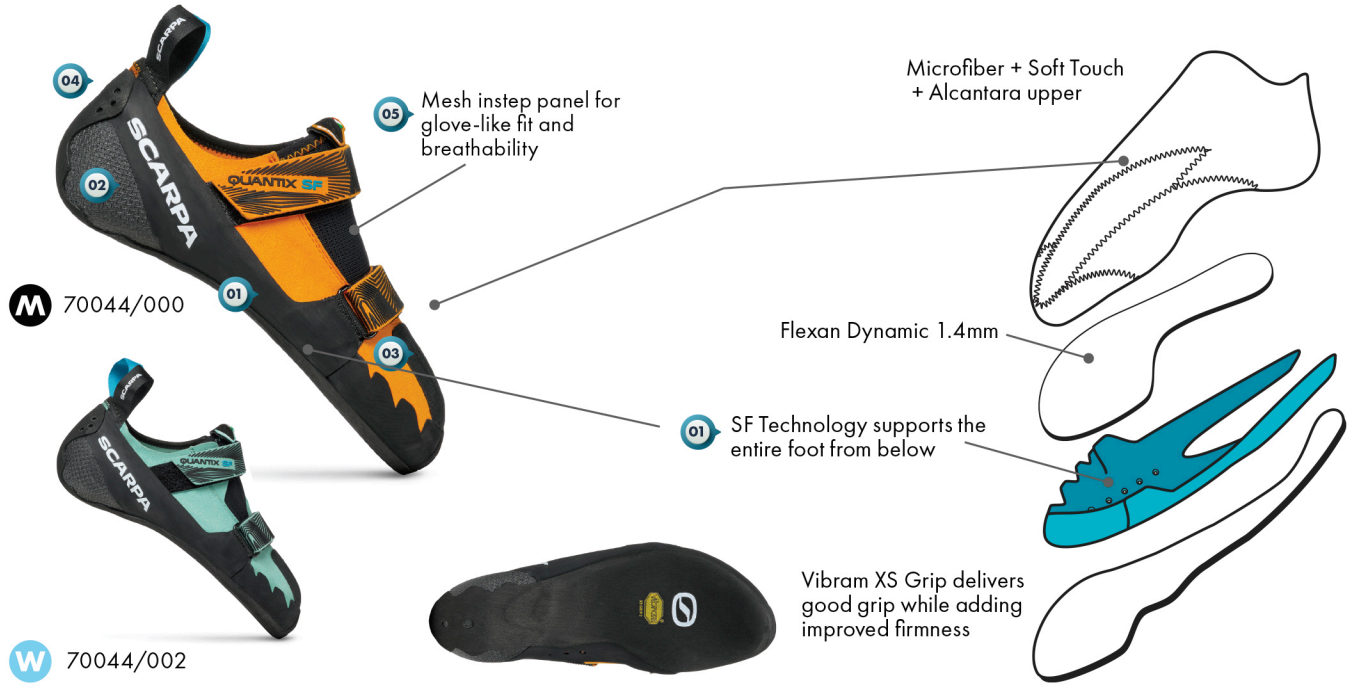
QUANTIX SF & QUANTIX SF^{WMN}

70044/000 & 002

PRODUCT POSITIONING

The new QUANTIX SF presents precision climbing in a new way. The innovative Single Frame technology holds the foot from below like a hand providing even pressure around the entire foot. The Single Frame is paired with a ¾ length midsole and tapered full-length XS Grip2 outsole providing excellent underfoot support, high friction, and edging capabilities. The unique "finger" pattern along the outside of the rand allows for a natural yet dynamic flex without losing precision. The Quantix SF has a neutral shape with a subtle downturned and a medium to high angled toe box for an excellent combination of comfort and performance. The Quantix SF is a cutting-edge model which provides high performance across all styles of climbing. The Women's model shares all of the same features as the regular version, but with a modified heel cup to better suit lower volume feet.



FEATURES AND BENEFITS

01 Single Frame Technology supports the entire foot from below

02 Soft Touch heel for extreme comfort in the back of the shoe

03 Alcantara toe pocket for increased sensitivity under big toe

04 PAF heel system improves fit and heel hooking performance

05 Mesh instep panel for glove-like fit and breathability.

SPECIFICATIONS

Upper:	Microfiber + Soft Touch + Alcantara
Midsole:	Flexan Dynamic 1.4mm
Outsole:	Vibram® XS Grip2 (3.5 mm)
Last:	Men's - FKS; Moderately downturned & asymmetric Women's - FKSL; Moderately downturned & asymmetric
Sizes:	Men's - 36-46 (½ sizes) Women's - 34-42 (½ sizes)
Weight:	Men's - 235g; 8.3oz (½ pair, size 40.5) Women's - 220g; 7.8oz (½ pair, size 38)
Origin:	Italy

TECHNOLOGIES

Vibram® XS GRIP 2 · SF TENSION SYSTEM · PAF SYSTEM · M50 RUBBER

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TECHNOLOGY - MATERIALS - CONSTRUCTION

SF-Single Frame - SF works like a hand, wrapping the foot from below and firmly holding it in position. The single rubber piece protection randing around the toe area is a highly effective tension system at the same time. The advantage of the single piece is that there are no interruptions, like in multi-piece constructions, and it follows and adapts pefectly to the dynamics of foot movements.

Microsuede: Microsuede is a synthetic suede made from millions of micro-denier polyester fibers assembled into a thin layer. The terms microfiber and microsuede are often used interchangeably. The flexibility, breathability, and thickness of the mircosuede can be altered to provide a specific climbing shoe with intended characteristics it was designed to have.

Soft Touch: Soft Touch construction utilizes a very supple and soft microfiber lining in the heel cup for increased comfort and custom molding.

Alcantara: Alcantara is a material that has the key features of leather with less weight and a more durable surface texture. The face material is bonded with a two way stretch membrane in order to control the stretch over time. Alcantara, like suede leather allows the shape of the toe to be imbedded into the fabric for custom molding fit over time. You can find Alcantara on Louis Vuitton handbags , Williams Formula One FW33 car seat and SpaceX's Dragon Crew capsule seat.

Flexan - Flexan is an Italian made insole board material made primarily of cellulose. Cellulose is the most abundant organic material on the planet, typically derived from cotton or wood pulp. The cellulose fibers are combined with binding agents that yield a durable, yet flexible sheet material that can be sourced in varying thicknesses. It is durable, flexible and easy to work with.

Vibram XS GRIP2: VIBRAM® XS GRIP2 delivers excellent friction with enough firmness for moderate edging.

M50 Rubber: M50 is our softest rubber compound offering the best levels of adaptability to the natural curves of the foot and toes. This morphing rubber compound gives a Shore A rating of 50, making it perfect for use in our SRT system, toe patches and strategic positioning around the shoe upper.

Fit - FKS; Moderately downturned & asymmetric

Pressure Absorbing Fit (PAF) System - PAF (Pressure Absorbing Fit) is an innovative heel system that helps both spread the force of the heel tension and increase the fit of the heel. The Active Rand rubber is interrupted behind the heel to reduce pressure on the achilles tendon and connected with 2mm XS GRIP2 rubber, that works like a bridge and allows full adaption to the shape of the heel while still providing dynamic forward pressure to focus power over the big toe. The holes on the side of the heel indicate the tension applied, which varies between 1 hole for light tension, 2 holes for mid tension and 3 holes for strong tension.