## TECHNICAL DATASHEET

## FAL VOLCANO BOA SAFETY BOOT FOR FIRE FIGHTERS



**Description:** Safety boot for firefighters. The (whole) boot is washable.

Standards: F2A + SRC + HI3 + CI + AN- EN 15090: 2012

**Upper:** Fire and water resistant PBI® fabric and microfiber.

Inner lining: Crosstech® by Gore Tex® Membrane. Waterproof and breathable. Blood, body fluids and common chemicals resistant.

**Inner Sole:** 2 layers (PES and open-cell foam). Anatomically preformed, antibacterial (activated carbon). High energy absorption and recovery.

**Protective Insole:** HTP (High Tenacity Polyester) penetration resistant insole. Similar to Kevlar®.

**Sole:** Antistatic, fireproof and heat resistant, with anti-slippery design. Fuel oil and slip resistant. Two coloured in order to increase daily visibility.

**Toe cap:** Composite Vincap® covered by external rubber protection.

Threads: Double seam made of Kevlar, water and fire resistant

**Reflective parts:** Fire resistant 3M<sup>®</sup> reflector, high visibility.

Closing system: BOA® system. Water, ice and mud resistant knob. Flame resistant according EN 15090:2012. High tear strength lace/cable (>700 N) - Replaceable.

Sizes: 35 to 50 (EU)

Height: 293 mm (±5% ext. size 42)

**Weight:** 990g/boot (±10% size 42)





F2A + SRC + HI<sub>3</sub> + CI + AN EN ISO 15090 : 2012



**PBI**® **fabric**Fire and water resistant



Bigger pull straps Conforable and bratheble tonque



Ankle protection
Fire resistant reflective
strip
Double seam



Rubber external toecap protection



Closing system BOA®
PROTECTED



Crosstech ® lining Bootie format



RUBBER / POLYURETHANE sole
Slip resistant, antistatic, oil resistant sole.
Light and flexible



High tenacity polyester **Insole** (P)
\*Similar to Keylar ®



Composite VINCAP® toecap

## DS/3700088/ISS 2

We reserve the right to change or amend any design or specification in line with our policy of continuing development and improvement.

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