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COSMAS® HERCULES V2 SPECIFICATIONS

GENERAL - 9" high, black, leather lace-up mountaineering-style boots. One piece, full-grain, water-resistant leather upper, ANKLEARMOR™ ankle guard, Achilles flex point, Bi-Zonal lacing, micro fiber suede heel slide. Boots meet or exceed NFPA 1977, Standard on Protective Clothing and Equipment for Wildland Fire Fighting, 2011 Edition.

DESIGN – Mountaineering boot inspired design.

UPPER – One piece, full-grain, water, flame, chemical, and cut resistant leather construction, 2.4 – 2.6 mm nominal thickness, 6.5 oz.

COLLAR – Soft, full-grain leather-bound 2.75" padded collar for superior comfort to accommodate individual leg sizes.

PULL STRAP – Low profile, 1" wide, triple-stitch reinforced, full-grain water and flame resistant leather.

LACING HARDWARE – Bottom to top: 8 closed speed loops, 2 lace locks, 8 open speed hooks.

LACING SYSTEM – Dual-Zone Contact™ Lacing System: Anatomically asymmetrical, with free-floating lace points that allow the upper to conform precisely to the shape of each individual's foot.

LACING – 100% Kevlar® braided fibers. Two laces per pair.

ACHILLES FLEX POINT – Accordion-style flex point in the Achilles area so the boot can flex where you do.

ANKLE GUARD - ANKLEARMOR™ contoured ankle guards protect ankles from knocks and dings.

LINING – Durable non-woven polyester.

FOOTBED – Triple-density, removable footbed made of microfiber suede, felt, and ergonomically molded EVA.

OUTSOLE – High traction, abrasion resistant, oil, flame, and chemical resistant, nitrile rubber outsole equipped with ergonomic HEELROLL™ and TOESPRING™ to promote a natural walking motion. Mountaineering lug design to provide maximum traction on various terrains. Multi-directional lugs for sure-footed edging, braking, kickoff, and stability. High profile ladder grips for gripping on roots, branches, sticks, and stones. Durometer hardness: 66 Shore A (nominal). Weltd construction.

MIDSOLE – Full-length 5 mm hi-density rubber midsole.

HEEL COUNTER – Ergonomically molded heel counter provides stability, comfort, and long-lasting support.

HEEL SLIDE – Abrasion resistant microfiber suede. No stitching or seams running directly down the center of the backstay in the heel area to improve comfort and prevent premature wear of the liner.

COMFORT PADDING – Open cell polyurethane foam padding strategically placed throughout the upper for superior comfort and support.

THREAD – Tough, fire-resistant Nykev continuous multifilament para-aramidic thread made with KEVLAR® throughout the upper.

OUTSOLE ADHESION – A 2-component, high-temperature polyurethane adhesive system is used to bond the outsole to the midsole. Outsole is also stitched to midsole in forefoot area with tough, fire-resistant KEVLAR® thread.

MARKINGS – Interior label containing all information required by NFPA 1977 Standard on Protective Clothing and Equipment for Wildland Fire Fighting, 2011 Edition.

SIZES – 5 to 13, 14, 15 in medium (D), wide (E); and extra-wide (EEE or X) widths.

PRODUCT CODE – Cosmas® model HERCULES V2 CMF191 or approved acceptable equivalent.