

TECHNICAL DATA

PRODUCT STYLE	K815
PRODUCT SERIES	HIKER

DESCRIPTION	
Climbing/ hiking boots High cut/Black Composite toecap, Penetration resistance, Anti-static, Waterproof, MD+Rubber outsole, SRC anti-slip	
STANDARD	EN ISO: 20345:2011
CLASS	S3



UPPER	MATERIALS	SPECIFICATION
UPPER	KPU Pouring upper	High strength KPU pouring upper+600P Oxford
APRON+COUNTER POCKET	Split Nubuck	1.8-2.0MM
VAMP LINING/QUARTER LINING	Black 208BK mesh+4mm foam+yarn	Tear strength >15N
ROLL LINING	15MM Foam	Absorbent, soft, and comfortable
TONGUE	600P black Oxford+2mm foam+yarn	
COUNTER LEATHER	1.5MM hot cement counter	Between the upper and lining
SHOESTRING	1.10CM Black/Grey round rope	Tensile strength >50N
IN SOCK	Grey mesh laminated with 5mm EVA	Permeable, abrasion and comfortable
THREAD	Front: 20# Back: 40#	Tensile strength >50N
TOECAP	Composite toecap	41#/42# use No.10 composite toe cap Impact resistance >200J Compression resistance >1500KGS
BINDING OF TOE CAP	PC binding	Thickness: 3MM, Viscose/Polyester

SOLE COMPONENTS	MATERIALS	SPECIFICATION
MIDSOLE	Kevlar (non-metallic) anti-penetration and anti-static insert plate	Anti-static, Water permeability >1000MG/CM ² Penetration resistance: 1.100N, 100%/foot protection
OUTSOLE	Grey/Black MD+Rubber	BLACK+GREY interlayer / shockproof material+abrasion and slip resistance SRC outsole Abrasion layer: 0.95+0.05; Abrasion resistance <15MM ³ Flexibility >30000; Upper/outsole band strength >4N/MM Hell weight capacity >20J
SIZE	35#-47#	
WEIGHT	+/-550 g (one pc)	